2015 Channel Summary Report

Overall Unit and Item Ratings

San Joaquin County Flood Control and Water Conservation District

Duck Creek Diversion Channel

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

North Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
M	Vegetation & Obstructions	М
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

South Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
M	Vegetation & Obstructions	М
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	M
	Revetments & Other Structural Appurtenances	Α
	Encroachments	М

South Littlejohn Creek North Branch

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	М
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	М
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

Friday, August 28, 2015 15:43 Page 1 of 1

Flood Control Project Maintenance

Unit Cover Sheet

2015 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
Duck Creek Diversion Channel	

Channel Rating	A
Date of Inspection	07/13/2015
DWR Inspector	Pavel Kazi
Accompanied By	Jay Jauregui SJCFC&WCD
	Jim Caruso SJCFC&WCD

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View **Diversion Structure / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.938270° Category Rivers, Channels & Designated Flood -120.990130 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_43_c _ 2012_31 Action/Comments Inspector Comments: Minimal vegetation in the channel should not impede the flow.

Rating **	Α	Issue No. 31 (cont)		GPS Lat/Long		
Issue Type +	Ma	Location *		37.938270 °		
Category	Rivers, Channels & Designated Flood			-120.990130 °		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	17_43_c _ 2	012_31			

Photo 1 of 2: CH_2015_NA0017_43_31_20150817_00014.jpg



View of the vegetation in the diversion channel looking downstream during 2015 inspection.

Photo 2 of 2: CH_2015_NA0017_43_31_20150710_00012.jpg



View of the vegetation in the diversion channel looking downstream during 2014 inspection.

Rating **	Α	Issue No.	1	GPS Lat/Long
Issue Type +	Ма	Location *		37.938270 °
Category	Rivers, Ch	annels & D	esignated Flood	-120.990130 °
Item	Shoaling /	Sedimenta	tion	
DWR ID	DWR_NA00	17_43_c _ 2	012_1	
		Action/Cor	mments	
Inspector Co	mments: N	o sediment	ation was presen	t at this site.

No Photos

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View **Diversion Structure / Down (cont)** Rating ** Issue No. 32 GPS Lat/Long Issue Type + Location * Ma 37.938270° Rivers, Channels & Designated Flood Category -120.990130 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_43_c _ 2012_32 Action/Comments Inspector Comments: No erosion or bank caving is present in the channel.

Rating **	N	Issue No.	33	GPS Lat/Long		
Issue Type +	Ма	Location *		37.938270 °		
Category	Rivers, Ch	annels & D	esignated Flood	-120.990130 °		
Item	Revetment	Revetments				
DWR ID	DWR_NA00	17_43_c _ 2	012_33			
Action/Comments						
Inspector Comments: No revetment is present at this location.						

Rating ***	A	issue ivo.	34	GPS Lat/Long		
Issue Type +	En	Location *		37.938270	•	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	nents				
DWR ID	DWR ID DWR_NA0017_43_c _ 2012_34					
		Action/Cor	mments			
Inspector Cor	mments: N	o trash or d	lebris observed ir	the channel.		

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Up Rating ** GPS Lat/Long Issue Type + Location * Ma 37.930250° Category Rivers, Channels & Designated Flood -120.991220 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_43_c _ 2012_11 Action/Comments Inspector Comments: The Minimal vegetation in the channel doesn't appear to obstruct the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_43_11_20150817_00015.jpg



View of the vegetation in the channel looking upstream.

Α	GPS Lat/Long				
Ма	Location *		37.930250 °		
Rivers, Ch	Rivers, Channels & Designated Flood -120.991				
Shoaling /	Shoaling / Sedimentation				
DWR_NA00	DWR_NA0017_43_c _ 2012_12				
Action/Comments					
	Ma Rivers, Ch Shoaling /	Ma Location * Rivers, Channels & D Shoaling / Sedimenta DWR_NA0017_43_c _ 2	Ma Location * Rivers, Channels & Designated Flood Shoaling / Sedimentation DWR_NA0017_43_c _ 2012_12		

Inspector Comments: No sedimentation was present during inspection.

No Photos

Rating **	A Issue No. 13			GPS Lat/Long		
Issue Type +	Ма	Location *		37.930250 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_43_c _ 2012_13					
	Action/Comments					

Inspector Comments: No erosion or bank caving was present during inspection.

No Photos

* Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Up (cont)

Rating **	Α	Issue No.	14	GPS Lat/Long	
Issue Type +	Ma	37.930250 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	ts			
DWR ID	DWR_NA0017_43_c _ 2012_14				

Action/Comments

Inspector Comments: Existing riprap appears to be properly maintained.

Rating **	А	Issue No.	14 (cont)	GPS Lat/Long		
Issue Type +	Ма	Location *		Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °		
Item	Revetment	Revetments				
DWR ID	DWR_NA00)17_43_c _ 2	012_14			

Photo 1 of 2: CH_2015_NA0017_43_14_20150817_00017.jpg



View of the revetments on the right bank of the channel looking upstream.

Photo 2 of 2: CH_2015_NA0017_43_14_20150817_00016.jpg



View of the revetments on the left bank of the channel looking upstream.

Rating **	Α	GPS Lat/Long				
Issue Type +	Ма	Location *		37.930250	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_43_c _ 2012_2					
Action/Comments						

Inspector Comments: No trash or debris was found during inspection.

No Photos

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Down Rating ** 16 GPS Lat/Long Issue Type + Location * Ma 37.930250° Category Rivers, Channels & Designated Flood -120.991220 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_43_c _ 2012_16 Action/Comments

Inspector Comments: Minimal vegetation is present in the channel but it doesn't appear to obstruct the flow of the channel.

Photo 1 of 1 : CH_2015_NA0017_43_16_20150817_00018.jpg



View of the vegetation growth looking downstream in the channel.

Rating **	А	GPS Lat/Long				
Issue Type +	Ma	Location *		37.930250		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_43_c _ 2012_17					
Action/Comments						

Inspector Comments: No sediments are present at this location.

No Photos

Rating **	Α	GPS Lat/Long				
Issue Type +	Ма	Ma Location *				
Category	Rivers, Ch	annels & D	esignated Flood	-120.991220 °		
Item	Erosion / E	Frosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_43_c _ 2012_18				
Action/Comments						

Inspector Comments: No bank caving or erosion was found in the channel.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View Farmington Rd/ Hwy 4 / Down (cont)

Rating **	A Issue No. 19			GPS Lat/Long		
Issue Type +	Ма	37.929807	0			
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetmen	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_43_c _ 2012_19				
Action/Comments						

Inspector Comments: Existing riprap appears to be properly maintained.

Rating **	А	Issue No.	19 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		37.929807 °
Category	Rivers, Ch	annels & D	esignated Flood	-120.991183 °
Item	Revetment	ts		
DWR ID	DWR_NA00)17_43_c _ 2	012_19	

Photo 1 of 2: CH_2015_NA0017_43_19_20150817_00019.jpg



View of the revetments on the left bank of the channel looking downstream.

Photo 2 of 2: CH_2015_NA0017_43_19_20150817_00020.jpg



View of the revetments on the right bank of the channel looking downstream.

Rating **	А	Issue No.	20	GPS Lat/Long
Issue Type +	Ма	Location *		37.930250 °
Category	Rivers, Ch	annels & D	esignated Flood	-120.991220 °
Item	Encroachn	nents		·
DWR ID	DWR_NA00	17_43_c _ 2	012_20	
		Action/Co	mments	

Inspector Comments: No trash or debris are obstructing the flow of the channel.

No Photos

* Location
LS: Land Side
WS: Water Side
CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

aintain En : Enforcement

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View Confluence with South Littlejohn Creek / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290 °
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00	17_43_c _ 2	012_21	
		A ation/Car	m m anta	

Action/Comments

Inspector Comments: Vegetation growth in the channel doesn't appeared to impede the flow.

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925730	٥
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	17_43_c _ 2	012_21		

Photo 1 of 4 : CH_2015	ΝΔ0017 43	21 20150817	00022 ina
1 11010 1 01 4 . 011_2013	_IN/\UU I <i>I</i> _ 1 3_	_21_20130017	_00022.jpg



View of the channel looking upstream during 2015 inspection.

Photo 2 of 4: CH_2015_NA0017_43_21_20150710_00009.jpg



View of the channel looking upstream during 2014 inspection. Photo 3 of 4: CH_2015_NA0017_43_21_20150817_00021.jpg

Railing	Α Α	issue ivo.	Z1 (CONT)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730°
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290 °
Item	Vegetation	& Obstruc	tions	·

DWR_NA0017_43_c _ 2012_21





View of the confluence during 2015 inspection.

* Location LS : Land Side CR : Crown

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi

Check Point / View Confluence with South Littlejohn Creek / Up (cont)

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730°
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290 °
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00	17_43_c _ 2	012_21	
		A .: 10		

Action/Comments

Inspector Comments: Vegetation growth in the channel doesn't appeared to impede the flow.

Photo 4 of 4 : CH_2015_NA0017_43_21_20150710_00011.jpg



View of the confluence during 2014 inspection.

Rating **	Α	Issue No.	22	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925730	0
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290	0
Item	Shoaling /	Sedimenta	tion		
DWR ID	DWR_NA00	17_43_c _ 2	012_22		
		Action/Cor	mments		

Inspector Comments: No sediment was present at this location.

No Photos

Rating **	Α	Issue No.	23	GPS Lat/Long
Issue Type +	Ма	Location *		37.925730 °
Category	Rivers, Ch	annels & D	esignated Flood	-120.992290 °
Item	Erosion / E	Bank Caving	9	·
DWR ID	DWR_NA00	17_43_c _ 2	012_23	
		Action/Cor	mments	

Inspector Comments: No erosion was present during inspection.

No Photos

* Location
LS: Land Side
WS: Water Side
CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

			Channe	<u> </u>	Channel Length	Inspection Start/End	Inspecto
		Duck	Creek Divers	ion Channel	0.90	07/13/2015 07/13/2015	Pavel Kazi
		Check Point /	View				•
fluence w	ith Sout	th Littlejo	hn Creek / U	p (cont)			
Rating **	N	Issue No.	24	GPS Lat/Long			
Issue Type +	Ма	Location *		37.925730 °	No Photos		
Category	Rivers, Cl	nannels & D	esignated Flood	-120.992290 °			
Item	Revetmer	nts					
DWR ID	DWR_NA0	017_43_c _ 2	012_24				
		Action/Cor	mments				
			ts were present a				
			,				
Rating **	A	Issue No.	25	GPS Lat/Long			
Issue Type +	Ма	Location *	25	GPS Lat/Long 37.925730 °	No Photos		
Issue Type + Category	Ma Rivers, Ch	Location *		GPS Lat/Long 37.925730 °	No Photos		
Issue Type + Category Item	Ma Rivers, Ch Encroach	Location * nannels & D ments	25 esignated Flood	GPS Lat/Long 37.925730 °	No Photos		
Issue Type + Category	Ma Rivers, Ch Encroach	Location * nannels & D ments 017_43_c _ 2	25 esignated Flood	GPS Lat/Long 37.925730 °	No Photos		
Issue Type + Category Item DWR ID	Ma Rivers, Cl Encroach DWR_NA0	Location * hannels & D ments 017_43_c _ 2 Action/Cor	25 esignated Flood	GPS Lat/Long 37.925730 ° -120.992290 °	No Photos		

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Flood Control Project Maintenance

Unit Cover Sheet

2015 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
North Littlejohn Creek	

Channel Rating	M
Date of Inspection	07/13/2015 - 07/17/2015
DWR Inspector	Pavel Kazi
Accompanied By	Jay Jauregui SJCFC&WCD

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Upstream Limit / Up** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.919430° Category Rivers, Channels & Designated Flood -121.034800 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_6 Action/Comments Inspector Comments: No vegetation is obstructing the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_6_20150818_00044.jpg



View of the vegetation on the upstream of the channel.

Rating **	А	Issue No.	7	GPS Lat/Long	
Issue Type +	Ma	Location *		37.919430 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.034800 °	
Item	Shoaling / Sedimentation				
DWR ID	WR ID DWR_NA0017_42_c _ 2012_7				
Action/Comments					
Inspector Co	mments: N	o sediment	ation is present.		

No Photos

Rating **	Α	Issue No.	8	GPS Lat/Long	
Issue Type +	Ma	Location *		37.919430 °	
Category	Rivers, Channels & Designated Flood			-121.034800 °	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA00	17_42_c _ 2	012_8		
Action/Comments					

Inspector Comments: No erosion is present at this location during inspection.

No Photos

* Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Upstream Limit / Up (cont)

Rating **	N	Issue No.	9	GPS Lat/Long	
Issue Type +	Ma	Location *		37.919430 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_9				
Action/Comments					

Inspector Comments: No revetments are found at this location.

No Photos

Rating ** Issue No. Α 10 GPS Lat/Long Issue Type + Ма Location * 37.919430 ° Category Rivers, Channels & Designated Flood -121.034800 ° Item Encroachments DWR NA0017 42 c 2012 10 DWR ID

No Photos

Action/Comments

Inspector Comments: No trash, debris, or obstruction is present at this location.

Check Point / View Hewit Lane / Up

	- 12				
Rating **	Α	Issue No.	11	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920600 °	
Category	Rivers, Ch	annels & D	-121.037920 °		
Item	Item Vegetation & Obstructions				
DWR ID	DWR_NA00	17_42_c _ 2	012_11		

Action/Comments

Inspector Comments: Vegetation will not impede the flow of the channel.

Photo 1 of 2: CH_2015_NA0017_42_11_20150818_00045.jpg



View of the channel looking upstream during 2015 inspection.

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Hewit Lane / Up (cont)

Rating **	Α	Issue No.	11 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920600°	
Category	Rivers, Ch	annels & D	-121.037920 °		
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_11				

Action/Comments

Inspector Comments: Vegetation will not impede the flow of the channel.

Photo 2 of 2: CH_2015_NA0017_42_11_20150710_00004.jpg



View of vegetation looking upstream during 2014 inspection.

Rating **	Α	Issue No.	12	GPS Lat/Long	
Issue Type +	Ма	Location *		37.920584 °	
Category	Rivers, Ch	-121.037914 °			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_12				
Action/Comments					

Inspector Comments: No sedimentation is present on the channel.

No Photos

Rating **	N	Issue No.	14	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920584 °	
Category	Rivers, Channels & Designated Flood			-121.037914 °	
Item	Revetments				
DWR ID	DWR_NA0017_42_c _ 2012_14				
Action/Comments					

Inspector Comments: Revetments are not present at this location.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Hewit Lane / Up (cont)**

Rating **	Α	Issue No. 15		GPS Lat/Long	
Issue Type +	Ma	Location *		37.920584 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.037914 °	
Item Encroachments					
DWR ID DWR_NA0017_42_c _ 2012_15					
Action/Comments					

No Photos

Inspector Comments: No trash or debris are present in the channel.

Rating **	Α	A Issue No. 112				
Issue Type +	Ma	Location *		37.920600°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.037920 °		
Item	Concrete Surfaces					
DWR ID DWR_NA0017_42_c _ 2012_112						
Action/Comments						

No Photos

Inspector Comments: The concrete surface appeared to be in good condition with no negligible spalling, scalling or cracking.

Rating **	M	Issue No.	113	GPS Lat/Long		
Issue Type +	Ма	Location *		37.920600 °	,	
Category	Rivers, Ch	annels & D	-121.037920 °	,		
Item	Item Gates					
DWR ID DWR_NA0017_42_c _ 2012_113						
Action/Comments						

Inspector Comments: Slide gates appeared to be in good operational condition, but gate wheels were missing from the gate.



View of the slide gate looking upstream of the channel.

* Location LS : Land Side CR : Crown

: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

		C	Check Point /	View		
lev	vit Lane / [Down				
	Rating **	Α	Issue No.	16	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.920584	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.037914	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	17_42_c _ 2	012_16		
			Action/Cor	mments		
				exists on left side flow, but it could f)

Photo 1 of 1: CH_2015_NA0017_42_16_20150818_00047.jpg

View of the channel looking downstream during 2015 inspection.

Rating **	Α	Issue No. 17		GPS Lat/Long
Issue Type +	Ма	Location *		37.920584 °
Category	Rivers, Ch	-121.037914°		
Item Shoaling / Sedimentation				
DWR ID DWR_NA0017_42_c _ 2012_17				
Action/Comments				

Inspector Comments: No sedimentation is present at this location.

No Photos

Rating **	Α	Issue No.	18	GPS Lat/Long			
Issue Type +	Ма	Location *		37.920584 °			
Category	Rivers, Channels & Designated Flood -121.037914						
Item	Item Erosion / Bank Caving						
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_18						
Action/Comments							
Inspector Comments: No erosion or bank caving is present							

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Hewit Lane / Down (cont)**

Rating **	N	Issue No. 19		GPS Lat/Long			
Issue Type +	Ма	Location *		37.920584 °			
Category	Rivers, Ch	annels & D	-121.037914°				
Item	Revetmen	Revetments					
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_19						
Action/Comments							

Inspector Comments: No revetments are present at this location.

Rating ** Issue No. Α 20 GPS Lat/Long Issue Type + Ма Location * 37.920584 ° Category Rivers, Channels & Designated Flood -121.037914° Item Encroachments DWR NA0017 42 c 2012 20 DWR ID Action/Comments

Inspector Comments: No trash or debris are present in the

No Photos

No Photos

Check Point / View

channel.

			TICON I OIIIL /	VICVV		
Van	Allen Rd	/ Up				
-	Rating **	M	Issue No.	21	GPS Lat/Long	1
	Issue Type +	Ma	Location *		37.918960	٥
	Category	Rivers, Ch	annels & D	esignated Flood	-121.056260	٥
	Item Vegetation & Obstructions					
	DWR ID	DWR_NA00	17_42_c _ 2	012_21		
			Action/Cor	mments		

Inspector Comments: Tree branches on the channel may cause an obstruction in the flow.

Photo 1 of 1: CH_2015_NA0017_42_21_20150818_00048.jpg



View of the vegetation looking upstream of the channel.

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable M: Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont) Rating ** Issue No. 22 GPS Lat/Long Issue Type + Location * Ma 37.918960° Category Rivers, Channels & Designated Flood -121.056260 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_42_c _ 2012_22 Action/Comments Inspector Comments: No sedimentation was found during inspection.

Rating **	Α	Issue No.	23	GPS Lat/Long		
Issue Type +	Ма	Location *		37.918960 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_23					
Action/Comments						
Inancetor Commente: No arceion is present at this legation during						

Inspector Comments: No erosion is present at this location during inspection.

Rating **	N	Issue No.	24	GPS Lat/Long		
Issue Type +	Ма	Location *		37.918960	٥	
Category	Rivers, Ch	annels & D	esignated Flood	-121.056260	٥	
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_24				
Action/Comments						
Inspector Comments: No revetments are present at this location.						

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont)

Rating **	Α	GPS Lat/Long				
Issue Type +	Ма	Location *		37.918960	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: No debris were present during inspection.

No Photos

Check Point / View Van Allen Rd / Down

Rating **	M Issue No. 26			GPS Lat/Long		
Issue Type +	Ма	Location *		37.918960	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: Various lengths of logs, and vegetation growth appeared to impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_26_20150818_00049.jpg



View of heavy vegetation looking downstream of the channel.

Rating **	A Issue No. 27			GPS Lat/Long	
Issue Type +	Ma	Location *		37.918960 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_27			
Action/Comments					

Inspector Comments: No sedimentation is present at this location.

No Photos

LS : Land Side WS: Water Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Van Allen Rd / Down (cont)

Rating **	Α	Issue No.	28	GPS Lat/Long	
Issue Type +	Ма	Location *		37.918960 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_28			
A - 11 10 1 -					

Action/Comments

Inspector Comments: No erosion is present at this location during inspection.

Rating **	N Issue No.		29	GPS Lat/Long	
Issue Type +	Ma	Location *		37.918960 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetmen	Revetments			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_29			
Action/Comments					

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

Rating **	A Issue No. 30			GPS Lat/Long	
Issue Type +	Ма	Location *		37.918960 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_30			
Action/Comments					

Inspector Comments: A broken pipe was found on the bank of the channel during inspection.

07/13/2015

Photo 1 of 1: CH_2015_NA0017_42_30_20150818_00050.jpg

View of the broken pipe on the downstream of the channel.

Location LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

	Check Point / View							
ac	k Tone Rd	/ Up						
	Rating **	М	Issue No.	31	GPS Lat/Long			
	Issue Type +	Ma	Location *		37.921460	•		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.147570	۰		
	Item	Vegetation	Vegetation & Obstructions					
	DWR ID	DWR_NA00	17_42_c _ 2	012_31				
	Action/Comments							
	Inspector Co	mments: M	inimal vege	etation exists on t	he channel.			

Rating **	М	Issue No. 31 (cont)		Issue No. 31 (cont) GPS La		GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °		
Category	Rivers, Channels & Designated Flood			-121.147570 °		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_31					

Photo 1 of 2: CH_2015_NA0017_42_31_20150818_00051.jpg



View of the channel looking upstream during 2015 inspection.

Photo 2 of 2: CH_2015_NA0017_42_31_20150710_00011.jpg



View of upstream of the channel during 2014 inspection.

Rating **	Α	Issue No.	32	GPS Lat/Long	
Issue Type +	Ма	Location *		37.921460	0
Category	Rivers, Ch	annels & D	-121.147570	0	
Item	Item Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_32				
Action/Comments					
Inspector Comments: No shoaling or sedimentation present on the channel.					;

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont) Rating * Issue No. 33 GPS Lat/Long Issue Type + Location * Ма 37.921460° Category Rivers, Channels & Designated Flood -121.147570° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_33 Action/Comments Inspector Comments: No erosion is present at this location during inspection.

Rating **	N Issue No. 34		GPS Lat/Long			
Issue Type +	Ма	Location *		37.921460 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.147570 °		
Item	n Revetments					
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_34					
Action/Comments						

Inspector Comments: No revetments are present at this location.

· tutiling	/ / /	10000 1101	33	GF 3 Lat/Long		
Issue Type +	Ма	Location *		37.921460	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Item Encroachments					
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_35					
		Action/Co	mments			
Inspector Comments: No trash was present on the channel durir inspection.						

35

Issue No.

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

Rating **

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

GPS Lat/Long

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Jack Tone Rd / Down** Rating * Issue No. 36 GPS Lat/Long Issue Type + Location * Ма 37.921460° Category Rivers, Channels & Designated Flood -121.147570° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_36 Action/Comments Inspector Comments: Minimal vegetation on the channel should not obstruct the flow.

Photo 1 of 1: CH_2015_NA0017_42_36_20150818_00052.jpg



View of the channel looking downstream.

Rating **	А	Issue No.	37	GPS Lat/Long		
Issue Type +	Ma	Location *		37.921460 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_37					
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating **	А	Issue No.	38	GPS Lat/Long		
Issue Type +	Ма	Location *		37.921460 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_38					
	Action/Comments					

Inspector Comments: No erosion is present at this location during inspection.

No Photos

* Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated : Corrected

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont)

Rating **	N	Issue No.	39	GPS Lat/Long	
Issue Type +	Ма	Location *		37.921460	0
Category	Rivers, Channels & Designated Flood			-121.147570	0
Item	Revetment	S			
DWR ID	DWR_NA00				

Inspector Comments: No revetments are present at this location.

No Photos

Rating ** Issue No. Α 40 GPS Lat/Long Issue Type + Ma Location * 37.921460° Category Rivers, Channels & Designated Flood -121.147570° Item Encroachments DWR NA0017 42 c 2012 40 DWR ID

No Photos

Action/Comments

Inspector Comments: No trash or debris is present at this location.

Check Point / View Ma

ır	iposa Rd /	'Up				
	Rating **	Α	Issue No.	41	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.915600	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.189270	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	17_42_c _ 2	012_41		
			Action/Cor	mments		

Inspector Comments: Minimal vegetation on the channel should not impede the flow.

Photo 1 of 2: CH_2015_NA0017_42_41_20150818_00053.jpg



View of upstream of the channel during 2015 inspection.

Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Up (cont) Rating ** Issue No. 41 (cont) GPS Lat/Long Issue Type + Location * Ма 37.915600° Category Rivers, Channels & Designated Flood -121.189270 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_41

Action/Comments

Inspector Comments: Minimal vegetation on the channel should not impede the flow.

Photo 2 of 2: CH_2015_NA0017_42_41_20150710_00015.jpg



View of upstream of the channel during 2014 inspection.

Rating **	Α	Issue No.	42	GPS Lat/Long	
Issue Type +	Ma	Location *		37.915600 °	
Category	Rivers, Ch	annels & D	-121.189270 °		
Item	Item Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_42				
Action/Comments					

Inspector Comments: No sedimentaion is present.

No Photos

Rating **	Α	Issue No.	43	GPS Lat/Long	
Issue Type +	Ма	Location *		37.915600 °	>
Category	Rivers, Ch	annels & D	esignated Flood	-121.189270 °	>
Item	Item Erosion / Bank Caving				
DWR ID	DWR_NA00)17_42_c _ 2	012_43		
	Action/Comments				

Inspector Comments: No erosion observed at this location.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Up (cont)

Rating **	Α	Issue No.	44	GPS Lat/Long	
Issue Type +	Ма	Location *		37.915600 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.189270 °	
Item	Revetment	Revetments			
DWR ID	DWR_NA00	17_42_c _ 2	012_44		

Action/Comments

Inspector Comments: Existing revetments appear to be properly maintained.

Rating **	Α	Issue No.	45	GPS Lat/Long	
Issue Type +	Ma	Location *		37.915600	۰
Category	Rivers, Ch	annels & D	esignated Flood	-121.189270	۰
Item	Encroachn	nents			
DWR ID	DWR_NA00	17_42_c _ 2	012_45		
		Action/Cor	mments		

Inspector Comments: No trash or other obstructions are present in the channel.

No Photos

No Photos

Check Point / View

Mariposa Rd / Down Rating * Issue No. 46 Issue Type + Location * Rivers, Channels & Designated Flood

Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_46

Action/Comments

Inspector Comments: Vegetation growth may obstruct the flow of the channel.

Photo 1 of 1: CH 2015 NA0017 42 46 20150818 00054.jpg



View of vegetation on the downstream of the channel.

Location LS : Land Side WS: Water Side CR : Crown

Category

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

GPS Lat/Long

37.915600

-121.189270 °

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Down (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 37.915600° Category Rivers, Channels & Designated Flood -121.189270 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_42_c _ 2012_47 Action/Comments Inspector Comments: No sedimentaion is present.

Rating **	Α	Issue No.	48	GPS Lat/Long		
Issue Type +	Ма	Location *		37.915600 °		
Category	Rivers, Ch	annels & D	-121.189270 °			
Item Erosion / Bank Caving						
DWR ID	DWR_NA00	17_42_c _ 2	012_48			
	Action/Comments					
Inspector Co	mments: N	o erosion o	bserved at this lo	cation.		

	Raung	l IN	issue ivo.	49	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.915600	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.189270	0
	Item	Revetment	ts			
	DWR ID	DWR_NA00	17_42_c _ 2	012_49		
			Action/Co	mments		
I	nspector Co	mments: N	o revetmen	ts are present at	this location.	

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Down (cont)

•	•	•				
Rating **	Α	Issue No.	50	GPS Lat/Long		
Issue Type +	Ma	Location *		37.915600 °		
Category	Rivers, Ch	annels & D	-121.189270 °			
Item	Encroachments					
DWR ID	DWR_NA0017_42_c _ 2012_50					

Action/Comments

Inspector Comments: Trash and debris were present in the channel during inspection, but it may not impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_50_20150818_00055.jpg



View of debris in the downstream end of the channel.

Highway 99 / Up

•	•				
Rating **	Α	Issue No.	51	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913239 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.225915 °	
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c _ 2012_51				
		Action/Co	mmonte		

Check Point / View

Inspector Comments: Minimal vegetation on the channel will not impede the flow of the channel.

Photo 1 of 2: CH_2015_NA0017_42_51_20150818_00056.jpg



View of the vegetation on the channel looking upstream during 2015 inspection.

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Highway 99 / Up (cont)

Rating **	Α	Issue No. 51 (cont)		GPS Lat/Long		
Issue Type +	Ma	Location *		37.913239 °		
Category	Rivers, Ch	-121.225915 °				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_51					

Action/Comments

Inspector Comments: Minimal vegetation on the channel will not impede the flow of the channel.

Photo 2 of 2: CH_2015_NA0017_42_51_20150710_00019.jpg



View of the vegetation on the channel looking upstream during 2014 inspection.

Rating **	М	Issue No.	GPS Lat/Long			
Issue Type +	Ma	Location *		37.913239°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_42_c _ 2012_52					
Action/Comments						

Inspector Comments: Sedimentation is present at this location.

Photo 1 of 1: CH_2015_NA0017_42_52_20150818_00057.jpg



View of sedimentation on the upstream of the channel.

Rating **	Α	Issue No.	53	GPS Lat/Long		
Issue Type +	Ma	Location *		37.913239 °		
Category	Rivers, Ch	annels & D	-121.225915 °			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_53					
Action/Comments						

Inspector Comments: No erosion was present during inspection.

No Photos

Location LS : Land Side WS: Water Side CR : Crown

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Highway 99 / Up (cont)

Rating **	N	Issue No.	54	GPS Lat/Long		
Issue Type +	Ma	Location *		37.913239°		
Category	Rivers, Ch	annels & D	-121.225915 °			
Item	Revetments					
DWR ID	DWR_NA0017_42_c _ 2012_54					
Action/Comments						

Inspector Comments: No revetments was found at this location.

No Photos

Rating ** Issue No. Μ 55 GPS Lat/Long Issue Type + Ма Location * 37.913239° Category Rivers, Channels & Designated Flood -121.225915 ° Item Encroachments DWR ID DWR NA0017 42 c 2012 55

Action/Comments

Inspector Comments: Trash, and various debris are obstructing the flow of the channel.

Photo 1 of 1 : CH_2015_NA0017_42_55_20150818_00058.jpg



View of the encroachments on the upstream of the channel.

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Highway 99 / Down** Rating ** Issue No. 56 GPS Lat/Long Issue Type + Location * Ma 37.913239° Category Rivers, Channels & Designated Flood -121.225915 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_56 Action/Comments Inspector Comments: Minimal vegetation does not impede the flow on the channel.

Photo 1 of 1: CH_2015_NA0017_42_56_20150819_00059.jpg



View of the downstream end of the channel.

Rating **	Α	GPS Lat/Long				
Issue Type +	Ma Location * 37				0	
Category	Rivers, Channels & Designated Flood -121.225915					
Item Shoaling / Sedimentation						
DWR ID DWR_NA0017_42_c _ 2012_57						
Action/Comments						
Inspector Co	mments: N	n sadimant	ation is present d	uring the	٦	

Inspector Comments: No sedimentation is present during the inspection.

No Photos

Rating **	Α	Issue No.	58	GPS Lat/Long			
Issue Type +	Ма	Location *		37.913239°			
Category	Category Rivers, Channels & Designated Flood						
Item	Erosion / B	Bank Caving]	·			
DWR ID	DWR_NA00	17_42_c _ 2	012_58				
		Action/Cor	mments				
Inspector Co	mments: No	o erosion is	present.				

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Highway 99 / Down (cont)

Rating **	N	Issue No.	59	GPS Lat/Long			
Issue Type +	Ma	Location *		37.913239°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Revetment	Revetments					
DWR ID DWR_NA0017_42_c _ 2012_59							
Action/Comments							

Inspector Comments: No revetments are present at this location.

No Photos

Rating ** Issue No. Μ 60 GPS Lat/Long Issue Type + Ма Location * 37.913239° Category Rivers, Channels & Designated Flood -121.225915 ° Item Encroachments DWR NA0017 42 c 2012 60 DWR ID Action/Comments

No Photos

Inspector Comments: Few trash is present during the inspection.

Pock Lane / Un

K Laile / U	•					
Rating **	Α	Issue No.	61	GPS Lat/Long		
Issue Type +	Ма	Location *		37.914290 °		
Category	Rivers, Ch	annels & D	-121.238800 °			
Item	Item Vegetation & Obstructions					
DWR ID DWR_NA0017_42_c _ 2012_61						
Action/Comments						

Check Point / View

Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 1 of 2: CH 2015 NA0017 42 61 20150819 00060.jpg



View of the channel looking upstream during 2015 inspection.

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Pock Lane / Up (cont) Rating ** Issue No. 61 (cont) GPS Lat/Long Issue Type + Location * Ма 37.914290° Category Rivers, Channels & Designated Flood -121.238800 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_61 Action/Comments Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 2 of 2 : CH_2015_NA0017_42_61_20150710_00024.jpg



View of the channel looking upstream during 2014 inspection.

Rating **	Α	Issue No.	62	GPS Lat/Long		
Issue Type +	Ма	Location *		37.914290	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.238800	0	
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_42_c _ 2012_62					
Action/Comments						
Inspector Comments: No sedimentation is present.						

No Photos

Rating **	Α	Issue No.	63	GPS Lat/Long		
Issue Type +	Ма	Location *		37.914290 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.23880				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_42_c _ 2012_63					
Action/Comments						
Inspector Comments: No erosion is present at this location.						

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Pock Lane / Up (cont)

Rating **	N	Issue No.	64	GPS Lat/Long	
Issue Type +	Ma	Location *		37.914290 °	
Category	Rivers, Channels & Designated Flood			-121.238800 °	
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_42_c _ 2012_64				
A .: 10					

Inspector Comments: No revetments are present at this location.

Action/Comments

No Photos

Rating ** Issue No. Α 65 GPS Lat/Long Issue Type + Ма Location * 37.914290° Category Rivers, Channels & Designated Flood -121.238800 ° Item Encroachments DWR NA0017 42 c 2012 65 DWR ID

Action/Comments

Inspector Comments: No trash or debris is present in the channel.

No Photos

Check Point / View

Poc	k Lane / D	own					
	Rating **	Α	Issue No.	66	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.914290	0	
	Category	Rivers, Ch	-121.238800	0			
	Item	Vegetation	Vegetation & Obstructions				
	DWR ID	DWR_NA00					
	Action/Comments						

Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_66_20150819_00061.jpg



View of the channel looking downstream.

Location LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi
01.15:400			

Pock Lane / Down (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 37.914290° Category Rivers, Channels & Designated Flood -121.238800 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_42_c _ 2012_67 Action/Comments Inspector Comments: No sedimentation is present.

Rating **	A Issue No. 68			GPS Lat/Long		
Issue Type +	Ма	Location *		37.914290 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Frosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_68				
Action/Comments						

Inspector Comments: No erosion or bank caving is present at this location.

Rating **	N	Issue No.	69	GPS Lat/Long			
Issue Type +	Ма	Location *		37.914290	0		
Category	Rivers, Ch	-121.238800	0				
Item	Revetments						
DWR ID	DWR_NA0017_42_c _ 2012_69						
Action/Comments							
Inspector Co	mments: N	o revetmen	ts are present at	this location.			

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Pock Lane / Down (cont)

Rating **	A Issue No. 70		GPS Lat/Long			
Issue Type +	Ма	Location *		37.914290 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	nents		·		
DWR ID	DWR_NA0017_42_c _ 2012_70					
Action/Comments						

Inspector Comments: No trash or debris is present in the channel.

No Photos

South B Street / Up

Rating **	M	Issue No. 71		GPS Lat/Long		
Issue Type +	Ма	Location *		37.913716°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_42_c _ 2012_71					
A - 1 1 O 1 -						

Check Point / View

Action/Comments

Inspector Comments: Minimal vegetation is present in the channel.

Photo 1 of 1: CH_2015_NA0017_42_71_20150819_00062.jpg



View of vegetation on the channel looking upstream.

Rating **	Α	Issue No.	72	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913716	5	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Sedimenta	tion			
DWR ID	DWR_NA0017_42_c _ 2012_72					
Action/Comments						
Inspector Comments: No sedimentation is present						

No Photos

LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable A/W: Acceptable but Monitor & Maintain U : Unacceptable

N: Not Inspected/Rated

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel			Channel Length	Inspection Start/End	Inspector		
North Littlejohn Creek			18.00	07/13/2015 07/17/2015	Pavel Kazi		
		Check Point / \	/iew				
outh B Stree	et / Up (c	ont)					
Rating **	А	Issue No.	73	GPS Lat/Long			
Issue Type +		Location *		37.913716°	No Photos		
Category			signated Flood	-121.247761 °			
Item	Erosion / E	Bank Caving					
DWR ID	DWR_NA00	017_42_c _ 20					
		Action/Com	nments present at this lo				
Rating **	N	Issue No.	74	GPS Lat/Long			
Rating ** Issue Type +		Issue No. Location *	74	GPS Lat/Long 37.913716 °	No Photos		
	Ma	Location *	74 esignated Flood		No Photos		
Issue Type +	Ma	Location *		37.913716°	No Photos		
Issue Type + Category	Ma Rivers, Ch Revetmen	Location * nannels & Dents 017_42_c _ 20	esignated Flood	37.913716°	No Photos		
Issue Type + Category Item DWR ID	Ma Rivers, Ch Revetmen DWR_NA00	Location * nannels & De nts 017_42_c _ 20 Action/Com	esignated Flood	37.913716 ° -121.247761 °	No Photos		

Rating **	Α	Issue No.	75	GPS Lat/Long
Issue Type +	Ма	Location *		37.913716 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °
Item	Encroachn	nents		·
DWR ID	DWR_NA00	17_42_c _ 2	012_75	
		Action/Co	mments	
Inspector Co	mments: N	o trash was	present.	

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View South B Street / Down Rating ** Issue No. 76 GPS Lat/Long Issue Type + Location * Ма 37.913716° Category Rivers, Channels & Designated Flood -121.247761 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_76 Action/Comments Inspector Comments: Minimal vegetation on the channel may impede the flow.

Rating **	M	Issue No.	76 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913716 °	
Category	Rivers, Channels & Designated Flood			-121.247761 °	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00)17_42_c _ 2	012_76		

Photo 1 of 2 : CH_2015_NA0017_42_76_20150819_00063.jpg



View of the channel looking downstream on 2015 inspection.

Photo 2 of 2: CH_2015_NA0017_42_76_20150710_00030.jpg



View of the channel looking downstream on 2014 inspection.

Rating **	А	Issue No.	77	GPS Lat/Long
Issue Type +	Ма	Location *		37.913716°
Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °
Item	Shoaling /	Sedimenta	tion	
DWR ID	DWR_NA00	17_42_c _ 2	012_77	
		Action/Co	mments	
Inspector Co	mments: No	o sediment	ation is present.	

No Photos

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View South B Street / Down (cont) Rating ** Issue No. 78 GPS Lat/Long Issue Type + Location * Ma 37.913716° Category Rivers, Channels & Designated Flood -121.247761 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_78 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N Issue No. 79			GPS Lat/Long		
Issue Type +	Ma	Location *		37.913716 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	ts				
DWR ID	DWR_NA00	17_42_c _ 2	012_79			
Action/Comments						
Inspector Comments: No revetments are present at this location.						

Rating **	А	Issue No.	80	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913716 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.247761 °	
Item	Encroachments				
DWR ID	DWR_NA0017_42_c _ 2012_80				
Action/Comments					

Inspector Comments: No trash or debris was present during the inspection.

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Airport Way / Up** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.912070° Category Rivers, Channels & Designated Flood -121.258811 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_81 Action/Comments Inspector Comments: Minimal vegetation may impede the flow of the channel.



View of the vegetation on the channel looking upstream.

Rating **	Α	Issue No.	82	GPS Lat/Long		
Issue Type +	Ма	Location *		37.912070 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_82				
Action/Comments						
Inspector Co	Inspector Comments: No sedimentation is present.					

Α	Issue No.	83	GPS Lat/Long
Ма	Location *		37.912070 °
Rivers, Ch	annels & D	esignated Flood	-121.258811 °
Erosion / B	ank Cavino	9	
DWR_NA00	17_42_c _ 2	012_83	
	Action/Cor	mments	
nments: No	erosion is	present at this lo	cation.
	Ma Rivers, Cha Erosion / B DWR_NA00	Ma Location * Rivers, Channels & D Erosion / Bank Caving DWR_NA0017_42_c _ 2 Action/Cor	/

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Airport Way / Up (cont)

Rating **	N	Issue No.	84	GPS Lat/Long	
Issue Type +	Ma	Location *		37.912070 °	
Category	Rivers, Ch	-121.258811 °			
Item	Revetments				
DWR ID	DWR_NA00	17_42_c _ 2	012_84		

Action/Comments

Inspector Comments: No revetments are present at this location.

Rating ** Issue No. Α 85 GPS Lat/Long Issue Type + Ма Location * 37.912070 ° Category Rivers, Channels & Designated Flood -121.258811 ° Item Encroachments DWR NA0017 42 c 2012 85 DWR ID Action/Comments

Inspector Comments: No trash and debris are present in the channel.

No Photos

No Photos

Check Point / View

			JIICON I OIIIL /	VICVV		
Airp	oort Way /	Down				
	Rating **	M	Issue No.	86	GPS Lat/Long	1
	Issue Type +	Ma	Location *		37.912070	٥
	Category	Rivers, Ch	annels & D	esignated Flood	-121.258811	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00)17_42_c _ 2	012_86		
			Action/Co	mments		

Inspector Comments: Minimal vegetation and logs may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_86_20150819_00065.jpg



View of the channel looking downstream.

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Airport Way / Down (cont)** Rating * Issue No. GPS Lat/Long Location * Issue Type + Ma 37.912070° Category Rivers, Channels & Designated Flood -121.258811 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_42_c _ 2012_87 Action/Comments Inspector Comments: No shoaling was found during the inspection.

Rating **	Α	GPS Lat/Long				
Issue Type +	Ма	Location *		37.912070 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_88				
Action/Comments						
Inspector Comments: No erosion is present at this location.						

Rating ** Issue No. Ν 89 GPS Lat/Long Issue Type + Ма 37.912070 ° Category Rivers, Channels & Designated Flood -121.258811 ° Item Revetments DWR ID DWR_NA0017_42_c _ 2012_89 Action/Comments

Inspector Comments: No revetments are present at this location.

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Airport Way / Down (cont)**

Rating **	A Issue No. 90			GPS Lat/Long		
Issue Type +	Ма	37.912070	0			
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	nents				
DWR ID	DWR_NA00)17_42_c _ 2				
Action/Comments						

Inspector Comments: No trash or debris was present during the inspection.

Check Point / View Producers Drive / Un

of the channel.

ducers brive r op							
Rating **	A Issue No. 91			GPS Lat/Long			
Issue Type +	Ма	Location *		37.908433	0		
Category	Rivers, Ch	-121.269214	0				
Item	Vegetation						
DWR ID	DWR_NA00	17_42_c _ 2	012_91				

Action/Comments Inspector Comments: Minimal vegetation may not impede the flow

Photo 1 of 1: CH_2015_NA0017_42_91_20150819_00066.jpg

No Photos



View of the channel looking upstream.

Rating **	Α	Issue No.	92	GPS Lat/Long	
Issue Type +	Ма	Location *		37.908433	0
Category	Rivers, Ch	-121.269214	0		
Item	Shoaling /				
DWR ID DWR_NA0017_42_c _ 2012_92					

Inspector Comments: No sedimentation is present.

No Photos

Location LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View						
ducers Dri	ive / Up (cont)				
Rating **	Α	Issue No.	93	GPS Lat/Long		
Issue Type +	Ма	Location *		37.908433 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.269214 °		
Item	Erosion / E	ank Cavino	9			
DWR ID	DWR_NA00	17_42_c _ 2	012_93			
		Action/Cor	mments			
Inspector Co	mments: N	o erosion is	present at this lo	ocation.		
	Rating ** Issue Type + Category Item DWR ID	Rating ** A Issue Type + Ma Category Rivers, Ch. Item Erosion / E DWR ID DWR_NA00	ducers Drive / Up (cont) Rating ** A Issue No. Issue Type + Ma Location * Category Rivers, Channels & D Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c2 Action/Cor	A Issue No. 93 Issue Type + Ma Location * Category Rivers, Channels & Designated Flood Item Erosion / Bank Caving		

Rating **	N Issue No. 94			GPS Lat/Long			
Issue Type +	Ма	Location *		37.908433 °			
Category	Rivers, Ch	annels & D	-121.269214 °				
Item	Item Revetments						
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_94						
Action/Comments							
Inanantar Ca	nangatar Cammanta, Na rayatmanta ara pragant at this location						

Inspector Comments: No revetments are present at this location.

Rating	3 **	Α	Issue No.	95	GPS Lat/Long			
Issue T	/pe +	Ма	Location *		37.908433	0		
Categ	ory	Rivers, Ch	annels & D	esignated Flood	-121.269214	C		
Iten	า	Encroachments						
DWR	ID	DWR_NA00	17_42_c _ 2	012_95				
			Action/Cor	mments				
Inspect	or Co	mments: N	o trash was	found during the	inspection.			

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Producers Drive / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ма 37.908433° Category Rivers, Channels & Designated Flood -121.269214 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_42_c _ 2012_96 Action/Comments Inspector Comments: The flow is not impeded.

Photo 1 of 1: CH_2015_NA0017_42_96_20150819_00067.jpg



View of the channel looking downstream.

					_
Rating **	Α	GPS Lat/Long			
Issue Type +	Ма	Location *		37.908433	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_97			
		Action/Cor	mments		
Inspector Co	Inspector Comments: No sedimentation is present.				

No Photos

Rating **	Α	Issue No.	98	GPS Lat/Long			
Issue Type +	Ма	Location *		37.908433 °			
Category	Rivers, Ch	annels & D	esignated Flood	-121.269214 °			
Item	Erosion / E	Bank Caving	9				
DWR ID	DWR_NA00	17_42_c _ 2	012_98				
		Action/Cor	mments				
Inspector Co	mments: N	o erosion is	present at this lo	ocation.			

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Producers Drive / Down (cont)

Rating **	N	Issue No.	99	GPS Lat/Long			
Issue Type +	Ма	Location *		37.908433 °			
Category	Rivers, Ch	annels & D	-121.269214 °				
Item	Item Revetments						
DWR ID	DWR_NA00	DWR_NA0017_42_c _ 2012_99					
	Action/Comments						

Inspector Comments: No revetments are present at this location.

Action/Comments

Rating ** Issue No. Α 100 GPS Lat/Long Issue Type + Ма Location * 37.908433 ° Category Rivers, Channels & Designated Flood -121.269214° Item Encroachments DWR NA0017 42 c 2012 100 DWR ID Action/Comments

Inspector Comments: No trash or debris is present in the channel.

No Photos

No Photos

Check Point / View

McKinley Avenue / Up

Rating **	U	Issue No.	101	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158	٥
Category	Rivers, Ch	annels & D	esignated Flood	-121.273935	0
Item Vegetation & Obstructions					
DWR ID	DWR_NA00	17_42_c _ 2	012_101		
		A - C 10 -			

Action/Comments

Inspector Comments: Vegetation, logs and other debris could impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_101_20150819_00068.jpg



View of the heavy vegetation on the channel looking upstream.

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View McKinley Avenue / Up (cont) Rating * 102 GPS Lat/Long Issue Type + Location * Ma 37.907158° Category Rivers, Channels & Designated Flood -121.273935 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_42_c _ 2012_102 Action/Comments

Inspector Comments: Non aquatic grasses and sedimentation were present during the inspection.

Rating **	A Issue No. 103 GP		Issue No. 103		
Issue Type +	Ma	Location *		37.907158 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.273935 °	
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_103				
Action/Comments					

Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	104	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158	0
Category	Rivers, Ch	-121.273935	0		
Item Revetments					
DWR ID	R ID DWR_NA0017_42_c _ 2012_104				
		Action/Cor	mments		
Inspector Co	mments: No	o revetmen	ts are present at	this location.	

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View McKinley Avenue / Up (cont)

Rating **	М	Issue No.	105	GPS Lat/Long
Issue Type +	Ма	Location *		37.907158°
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Item Encroachments			
DWR ID DWR_NA0017_42_c _ 2012_105				
Action/Comments				

Inspector Comments: Trash and debris are present on the channel.

No Photos

Check Point / View **McKinley Avenue / Down**

Rating **	M	Issue No.	106	GPS Lat/Long	
Issue Type +	Ma	Location *		37.907158°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.273935 °	
Item	Vegetation	/egetation & Obstructions			
DWR ID	DWR_NA00	A0017_42_c _ 2012_106			

Action/Comments

Inspector Comments: Vegetation and debris may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_42_106_20150819_00069.jpg



View of the vegetation looking downstream of the channel.

Rating **	Α	Issue No.	107	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	n Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_107				
	Action/Comments				

Inspector Comments: No sedimentation is present at this location.

No Photos

Location LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **McKinley Avenue / Down (cont)** Rating * Issue No. 108 GPS Lat/Long Location * Issue Type + Ma 37.907158° Rivers, Channels & Designated Flood Category -121.273935 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_42_c _ 2012_108 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	GPS Lat/Long			
Issue Type +	Ma	Location *		Location *		37.907158 °
Category	Rivers, Channels & Designated Flood -121.273935					
Item	Item Revetments					
DWR ID	DWR ID DWR_NA0017_42_c _ 2012_109					
Action/Comments						

Inspector Comments: No revetments are present at this location.

Rating **	A	Issue No.	110	GPS Lat/Long	
Issue Type +	Ма	Location *		37.907158	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.273935	C
Item	Encroachn	nents			
DWR ID	DWR_NA00	17_42_c _ 2	012_110		
		Action/Cor	mments		
Inspector Corchannel.	mments: N	o trash and	debris are prese	nt on the	

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Flood Control Project Maintenance

Unit Cover Sheet

2015 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
South Littlejohn Creek	

Channel Rating	M
Date of Inspection	07/13/2015 - 07/17/2015
DWR Inspector	Pavel Kazi
Accompanied By	Jay Jauregui SJCFC&WCD

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Farmington Dam / Up Rating ** Issue No. 119 GPS Lat/Long Issue Type + Location * Ma 37.900580° Category Rivers, Channels & Designated Flood -120.936018 ° Item Gates DWR ID DWR_NA0017_44_c _ 2014_119 Action/Comments Inspector Comments: The gate appears to be functional.

Photo 1 of 1: CH_2015_NA0017_44_119_20150817_00051.jpg



View of the release gate from Farmington Dam looking upstream of the creek.

Check Point / View **Farmington Dam / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.900875 Category Rivers, Channels & Designated Flood -120.934847 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_6 Action/Comments Inspector Comments: Minimal vegetation was present on the

channel. The flow is not impeded.

Photo 1 of 1: CH_2015_NA0017_44_6_20150817_00052.jpg



View of the vegeation on the channel looking downstream.

Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Farmington Dam / Down (cont)

Rating **	Α	GPS Lat/Long				
Issue Type +	Ma	Location *		37.900914°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -120.934604				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	D DWR_NA0017_44_c _ 2012_7					
Action/Comments						

Inspector Comments: No sedimentation is present in the channel.

No Photos

Rating **	U	Issue No.	8	GPS Lat/Long	
Issue Type +	Ma	Location *		37.900914 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c _ 2012_8				
Action/Comments					

Inspector Comments: Erosion got worse since last year.

Photo 1 of 3: CH_2015_NA0017_44_8_20150817_00053.jpg



View of the erosion on the left of the channel looking downstream during 2015 inspection.

Rating ** Issue No. GPS Lat/Long 8 (cont) Location * Issue Type + 37.900914 Category Rivers, Channels & Designated Flood -120.934604 Item Erosion / Bank Caving DWR_NA0017_44_c _ 2012_8 DWR ID

Photo 2 of 3: CH 2015 NA0017 44 8 20150710 00003.jpg



Erosion was found on the channel bank looking downstream during 2014 inspection.

Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Farmington Dam / Down (cont) Rating * Issue No. 8 (cont) GPS Lat/Long Issue Type + Location * Ma 37.900914° Category Rivers, Channels & Designated Flood -120.934604° Item Erosion / Bank Caving DWR ID DWR_NA0017_44_c _ 2012_8 Action/Comments Inspector Comments: Erosion got worse since last year.

Photo 3 of 3: CH_2015_NA0017_44_8_20150710_00004.jpg



Erosion was found on the channel banks looking downstream during 2013 inspection.

Rating **	Α	Issue No.	9	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900914°	
Category	Rivers, Ch	annels & D	esignated Flood	-120.934604 °	
Item	Revetment	ts			
DWR ID	DWR_NA00	17_44_c _ 2	012_9		
		Action/Cor	mments		
Inspector Co	mments: Ex	xisting ripra	p appeared to be	maintained.	



View of the exisitng revetements looking downstream during 2015 inspection.

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Farmington Dam / Down (cont) Rating * Issue No. 9 (cont) GPS Lat/Long Issue Type + Location * Ma 37.900914° Category Rivers, Channels & Designated Flood -120.934604° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_9 Action/Comments Inspector Comments: Existing riprap appeared to be maintained.



Existing revetments were covered by soil and appeared to be holding in place. The picture was taken looking upstream of the channel during 2014 inspection.

Rating **	А	Issue No.	10	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900914°	
Category	Rivers, Ch	annels & D	esignated Flood	-120.934604 °	
Item	Encroachn	nents			
DWR ID	DWR_NA00	17_44_c _ 2	012_10		
		Action/Cor	mments		
Inspector Co	mments: N	o debris are	present in the c	hannel.	

No Photos

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Up

Rating **	Α	Issue No.	99	GPS Lat/Long		
Issue Type +	Ma	Location *		37.900307	0	
Category	Rivers, Channels & Designated Flood			-120.938492	0	
Item	Vegetation	egetation & Obstructions				
DWR ID	DWR_NA00)17_42_c _ 2	013_99			
	A .: 10					

Action/Comments

Inspector Comments: Minimal vegetation may not impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_99_20150817_00055.jpg



View of the vegetation on the channel looking upstream.

Rating **	A Issue No. 100		Issue No. 100			
Issue Type +	Ma	Location *		37.900040 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2013_100					
	Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	101	GPS Lat/Long			
Issue Type +	Ma	Location *		37.900040	0		
Category	Rivers, Channels & Designated Flood			-120.938949	0		
Item	Erosion / E	Erosion / Bank Caving					
DWR ID	DWR_NA00)17_44_c _ 2	013_101				
	Action/Comments						

Inspector Comments: No erosion was found during the inspection.

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Up (cont)

Rating **	N	Issue No.	112	GPS Lat/Long		
Issue Type +	Ма	Location *		37.900040 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR ID DWR_NA0017_44_c _ 2013_112					
Action/Comments						

Inspector Comments: No revetments exist at this location.

No Photos

Rating ** Issue No. Α 103 GPS Lat/Long Issue Type + Ма Location * 37.900040 ° Category Rivers, Channels & Designated Flood -120.938949 ° Item Encroachments DWR NA0017 44 c 2013 103 DWR ID

No Photos

Action/Comments

Inspector Comments: No debris was found during inspection.

Rating **	М	Issue No.	108	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900040 °	
Category	Rivers, Ch	-120.938949 °			
Item	Gates				
DWR ID	DWR_NA0017_44_c _ 2013_108				
Action/Comments					

Inspector Comments: The pipe appeared to be in good condition, but accumulated debris may block the flow inside the pipe.

Photo 1 of 2: CH_2015_NA0017_44_108_20150818_00056.jpg



View of the pipe looking upstream of the channel during 2015 inspection.

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Up (cont)

Rating **	М	Issue No.	108 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Gates			
DWR ID	DWR_NA0017_44_c _ 2013_108			
		A .: 10		

Action/Comments

Inspector Comments: The pipe appeared to be in good condition, but accumulated debris may block the flow inside the pipe.

Photo 2 of 2: CH_2015_NA0017_44_108_20150710_00046.jpg



View of the gate looking upstream of the channel during 2014 inspection.

Check Point / View Wedding Chappel Crossing / Down

Rating **	U	Issue No.	104	GPS Lat/Long	
Issue Type +	Ма	Location *		37.900332 °	
Category	Rivers, Ch	-120.939298 °			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2013_104				
Action/Comments					

Inspector Comments: Heavy vegetation growth will impede the flow and may block approximately 50% capacity of the channel.

Photo 1 of 2: CH_2015_NA0017_44_104_20150818_00057.jpg



View of the vegetation on the downstream of the channel during 2015 inspection.

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Down (cont)

Rating **	U	Issue No.	104 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.900332 °
Category	Rivers, Channels & Designated Flood			-120.939298 °
Item	Vegetation & Obstructions			·
DWR ID	DWR_NA0017_44_c _ 2013_104			

Action/Comments

Inspector Comments: Heavy vegetation growth will impede the flow and may block approximately 50% capacity of the channel.

Photo 2 of 2: CH_2015_NA0017_44_104_20150710_00042.jpg



Heavy vegetation was present on the downstream of the channel during 2014 inspection.

Rating **	А	Issue No.	105	GPS Lat/Long	
Issue Type +	Ma	Location *		37.900040 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2013_105				
Action/Comments					

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	106	GPS Lat/Long	
Issue Type +	Ma	Location *		37.900040	۰
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Item Erosion / Bank Caving				
DWR ID DWR_NA0017_44_c _ 2013_106					
Action/Comments					

Inspector Comments: No erosion was found during the inspection.

No Photos

* Location LS : Land Side WS: Water Side CR : Crown

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Wedding Chappel Crossing / Down (cont)

Rating **	U	Issue No.	107	GPS Lat/Long		
Issue Type +	Ma	Location *		37.900040 °		
Category	Rivers, Channels & Designated Flood			-120.938949 °		
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2013_107					
	A :: 10					

Action/Comments

Inspector Comments: Various debris and tree trunks were present on the channel during the inspection.



View of obstructions on the channel looking upstream.

Henry Road / Up

Rating **	Α	Issue No.	141	GPS Lat/Long					
Issue Type +	Ма	Location *		37.903161 °					
Category	Rivers, Ch	Rivers, Channels & Designated Flood							
Item	Vegetation & Obstructions								
DWR ID	DWR_NA0017_44_c _ 2015_141								
		A - C 10 -		A :: 10					

Check Point / View

Action/Comments

Inspector Comments: Minimal vegetation was present, but the flow is not impeded.

Photo 1 of 1: CH_2015_NA0017_44_141_20150818_00058.jpg



View of vegetation on the upstream of the channel.

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

			Channe			Channel Length	Inspection Start/End	Inspect
		5	South Littlejoh	n Creek		21.00	07/13/2015 07/17/2015	Pavel Kazi
		Check Point /	View					
ry Road /								
Rating **	A	Issue No.	142	GPS Lat/Long				
Issue Type +	Ma	Location *		37.903161 °		No Photos		
Category	Rivers, C	hannels & D	esignated Flood	-120.945289 °				
Item		/ Sedimenta						
DWR ID	DWR_NAC	0017_44_c _ 2	015_142					
		Action/Cor	mments					
Rating **	Α	Issue No.	143	GPS Lat/Long				
Issue Type +		Location *		37.903161 °		No Photos		
Category			esignated Flood	-120.945289 °				
Item		Bank Caving						
DWR ID Inspector Co		0017_44_c _ 20 Action/Cor No erosion w	mments					
		Action/Cor	mments					
		Action/Cor	mments	GPS Lat/Long				
Rating ** Issue Type +	A Ma	Action/Cor No erosion w	mments vas found.	GPS Lat/Long 37.903161 °		No Photos		
Rating ** Issue Type + Category	A Ma Rivers, C	Action/Cor No erosion w Issue No. Location *	mments ras found.			No Photos		
Rating ** Issue Type + Category Item	A Ma Rivers, C	Action/Cor No erosion w Issue No. Location * hannels & D	nments ras found. 144 esignated Flood	37.903161 °		No Photos		
Rating ** Issue Type + Category	A Ma Rivers, C	Issue No. Location * hannels & D ments	nments ras found. 144 esignated Flood 015_144	37.903161 °		No Photos		
Rating ** Issue Type + Category Item DWR ID	A Ma Rivers, C Encroach DWR_NAG	Issue No. Location * hannels & D ments 0017_44_c _ 20 Action/Cor	nments ras found. 144 esignated Flood 015_144	37.903161 ° -120.945289 °		No Photos		

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Henry Road / Up (cont) Rating ** Issue No. 150 GPS Lat/Long Issue Type + Location * Ma 37.903161° Category Rivers, Channels & Designated Flood -120.945289 ° Item Gates DWR ID DWR_NA0017_44_c _ 2015_150 Action/Comments

Inspector Comments: The pipe appears to be not restricted and it will not impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_150_20150824_00092.jpg



View of the pipe looking upstream from the channel.

Check Point / View **Henry Road / Down**

Rating **	M	Issue No.	146	GPS Lat/Long		
Issue Type +	Ма	Location *		37.903161 °		
Category	Rivers, Ch	-120.945289 °				
Item	Item Vegetation & Obstructions					
DWR ID DWR_NA0017_44_c _ 2015_146						
Action/Comments						

Inspector Comments: Vegetation growth may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_146_20150818_00060.jpg



View of the vegetation on the downstream of the channel.

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

			Channe		Channel Length	Inspection Start/End	Inspector
	South Littlejohn Creek			21.00	07/13/2015 07/17/2015	Pavel Kazi	
	(Check Point /	View				<u> </u>
Henry Road /	Down (c	ont)					
Rating **	Α	Issue No.	147	GPS Lat/Long			
Issue Type +	Ма	Location *		37.903161 °	No Photos		
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °			
Item	Shoaling /	Sedimenta	tion				
DWR ID	DWR_NA00	017_44_c _ 20					
		Action/Cor					
Inspector Co	mments: N	o shoaling o	or sedimentation	was present.			
Rating **	Α	Issue No.	148	GPS Lat/Long			
Issue Type +	Ma	Location *		37.903161°	No Photos		
Category	Rivers, Ch	annels & D	esignated Flood	-120.945289 °			
Item	Erosion / E	Bank Caving]	·			
DWR ID	DWR_NA00	017_44_c _ 20					
		Action/Cor					
Inspector Co	mments: N	o erosion w	as present durinç	g inspection.			
Rating **	А	Issue No.	149	GPS Lat/Long			
Issue Type +	Ма	Location *		37.903161 °	No Photos		
Category			esignated Flood	-120.945289 °			
Item	Encroachn						
DWR ID	DWR_NA00	017_44_c _ 20					
		Action/Cor	nments				

* Location LS : Land Side WS: Water Side CR : Crown

Inspector Comments: No trash was present.

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Escalon Bellota Rd / Up Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.925330° Category Rivers, Channels & Designated Flood -121.000120 ° Vegetation & Obstructions Item DWR ID DWR_NA0017_44_c _ 2012_21 Action/Comments Inspector Comments: No vegetation was impeading the flow of the channel.

Rating **	Α	Issue No.	21 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00)17_44_c _ 2	012_21	

Photo 1 of 2: CH_2015_NA0017_44_21_20150818_00061.jpg



View of the channel looking upstream during 2015 inspection.

Photo 2 of 2: CH_2015_NA0017_44_21_20150710_00007.jpg



Tree branches may cause obstruction on the channel. The picture was taken looking upstream during 2014 inspection.

Rating **	Α	Issue No.	22	GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330	0
Category	Rivers, Channels & Designated Flood			-121.000120	0
Item	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0017_44_c _ 2012_22				
Action/Comments					

Inspector Comments: No sedimentation is present in the channel.

No Photos

Location LS: Land Side CR : Crown

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Escalon Bellota Rd / Up (cont)

Rating **	A	Issue No.	23	GPS Lat/Long		
Issue Type +	Ма	Location *		37.925330°		
Category	Rivers, Channels & Designated Flood			-121.000120 °		
Item	Item Erosion / Bank Caving					
DWR ID	DWR_NA0017_44_c _ 2012_23					
Action/Comments						

Inspector Comments: No erosion or bank caving is present.

No Photos

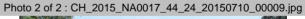
Rating **	Α	Issue No.	24	GPS Lat/Long	
Issue Type +	Ма	Location *		37.925330 °	
Category	Rivers, Ch	-121.000120 °			
Item	Item Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_24				
Action/Comments					

Inspector Comments: Existing riprap is properly maintained.

Photo 1 of 2 : CH_2015_NA0017_44_2	4_20150818_00062.jpg
AND MAKE PARTY AND THE PARTY OF	A STATE OF THE STA
	4414
	(中)
	07/13/2015
	/ 6

View of the revetments looking upstream during 2015 inspection.

Rating **	А	Issue No.	24 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330°
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Revetment	ts		
DWR ID	DWR_NA00)17_44_c _ 2	012_24	





Existing revetments are properly maintained looking upstream of the channel.

Location LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

A/W: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Escalon Bellota Rd / Up (cont)

Rating **	A Issue No. 25		GPS Lat/Long			
Issue Type +	Ма	Location *		37.925330	0	
Category	Rivers, Ch	-121.000120	0			
Item	Encroachments					
DWR ID	DWR_NA0017_44_c _ 2012_25					
Action/Comments						

Inspector Comments: No trash or debris is present on the channel.

No Photos

Check Point / View **Escalon Bellota Rd / Down**

aion Bonota ita / Bonni						
Rating **	A Issue No. 26			GPS Lat/Long		
Issue Type +	Ма	37.925330 °				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation & Obstructions					
DWR ID DWR_NA0017_44_c _ 2012_26						
Action/Comments						

Inspector Comments: No vegetation was found on the channel.

Rating **	Α	Issue No. 26 (cont)		GPS Lat/Long		
Issue Type +	Ma	Location *		37.925330°		
Category	Rivers, Channels & Designated Flood			-121.000120 °		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0017_44_c _ 2012_26					

Photo 1 of 2: CH_2015_NA0017_44_26_20150818_00063.jpg



View of the channel looking downstream during 2015 inspection.

Photo 2 of 2: CH_2015_NA0017_44_26_20150710_00010.jpg



View of the channel looking downstream.

Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

FINAL DATA

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel		Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View **Escalon Bellota Rd / Down (cont)**

Rating **	A Issue No. 27 GPS Lat/I					
Issue Type +	Ма	Location *		37.925330	0	
Category	Rivers, Channels & Designated Flood -121.000120					
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_27					
Action/Comments						
Inspector Comments: No sedimentation is present in this channel.						

No Photos

Rating **	A Issue No. 28			GPS Lat/Long	
Issue Type +	Ma	Location *		37.925330	0
Category	Rivers, Channels & Designated Flood -121.00012				
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_28				
Action/Comments					
Inspector Comments: No erosion or bank caving is present.					

No Photos

Rating **	A Issue No. 29		GPS Lat/Long			
Issue Type +	Ma Location *		37.925330	0		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetmen	Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_29					
Action/Comments						

Inspector Comments: Existing riprap is properly maintained.



View of the revetments on the left of the channel looking downstream.

Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain U : Unacceptable

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Escalon Bellota Rd / Down (cont) Rating * Issue No. 29 (cont) GPS Lat/Long Issue Type + Location * Ma 37.925330° Category Rivers, Channels & Designated Flood -121.000120 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_29 Action/Comments Inspector Comments: Existing riprap is properly maintained.



View of the revetments on the right bank of channel looking downstream.

Rating **	А	Issue No.	30	GPS Lat/Long		
Issue Type +	Ма	Location *		37.925330 °		
Category	Rivers, Channels & Designated Flood -121.000			-121.000120 °		
Item	Encroachments					
DWR ID	DWR_NA0017_44_c _ 2012_30					
	Action/Comments					
Inspector Comments: No trash or debris are present in the channel.						

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

	Check Point / View						
ta	anley Rd / Up						
	Rating **	Α	Issue No.	31	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.920060 °		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.027790 °		
	Item	Vegetation	& Obstruc	tions			
	DWR ID	DWR_NA00	17_44_c _ 2	012_31			
			Action/Cor	mments			
	Inspector Comments: Minimal vegetation will not impede the flow of the channel.						

Rating **	Α	Issue No.	31 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		37.920060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation	egetation & Obstructions				
DWR ID	DWR_NA00)17_44_c _ 2	012_31			

Photo 1 of 2: CH_2015_NA0017_44_31_20150818_00065.jpg



View of the channel looking upstream during 2015 inspection.

Photo 2 of 2: CH_2015_NA0017_44_31_20150710_00013.jpg



View of the channel looking upstream during 2014 inspection.

Rating **	Α	Issue No.	32	GPS Lat/Long			
Issue Type +	Ма	Location *		37.920060 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Shoaling / Sedimentation						
DWR ID	DWR_NA0017_44_c _ 2012_32						
Action/Comments							
Inspector Comments: No sediment was present in this channel.							

No Photos

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Stanley Rd / Up (cont)

Rating **	Α	Issue No.	33	GPS Lat/Long		
Issue Type +	Ма	Location *		37.920060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_33				
A stion/Comments						

Action/Comments Inspector Comments: No erosion or bank caving is present. No Photos

Rating ** Issue No. Α GPS Lat/Long Issue Type + Ма Location * 37.920060 ° Category Rivers, Channels & Designated Flood -121.027790° Item Revetments DWR NA0017 44 c 2012 34 DWR ID Action/Comments

Inspector Comments: Existing revetments were maintained properly on the channel bank.

Photo 1 of 1: CH_2015_NA0017_44_34_20150818_00066.jpg



View of the exisiting revetments on the channel bank looking upstream.

Rating **	Α	Issue No.	35	GPS Lat/Long	
Issue Type +	Ma	Location *		37.920060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_35			
Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

No Photos

Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Stanley Rd / Down Rating ** Issue No. 36 GPS Lat/Long Issue Type + Location * Ma 37.920060° Category Rivers, Channels & Designated Flood -121.027790° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_36 Action/Comments Inspector Comments: Tree branches might obstruct the downstream flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_36_20150818_00067.jpg

Tree branches might obstruct the flow of the channel looking downstream.

Rating **	А	Issue No.	37	GPS Lat/Long		
Issue Type +	Ma	Location *		37.920060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_37				
Action/Comments						
Inspector Comments: No sediment was present in this channel.						

No Photos

Rating **	Α	Issue No.	38	GPS Lat/Long		
Issue Type +	Ма	Location *		37.920060 °		
Category	Rivers, Ch	annels & D	-121.027790 °			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_38					
Action/Comments						
Inspector Comments: No eracion or bank caving is present at this						

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

* Location LS : Land Side CR : Crown

: Acceptable M: Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Stanley Rd / Down (cont)

Rating **	N	Issue No.	39	GPS Lat/Long	
Issue Type +	Ма	Location *		37.920060	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	ts			
DWR ID	DWR_NA00	17_44_c _ 2			
Action/Comments					

No Photos

Inspector Comments: No revetments are found at this location.

Rating **	A	Issue No.	40	GPS Lat/Long		
Issue Type +	Ma	Location *		37.920060 °		
Category	Rivers, Ch	annels & D	-121.027790 °			
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_40				
Action/Comments						

No Photos

Inspector Comments: No trash or debris is present at this location.

Check Point / View Va

ın	n Allen Rd / Up							
	Rating **	Α	Issue No.	41	GPS Lat/Long			
	Issue Type +	Ма	Location *		37.913060	0		
	Category	Rivers, Ch	Rivers, Channels & Designated Flood			0		
	Item	Vegetation	& Obstruc					
	DWR ID	DWR_NA00	17_44_c _ 2	012_41				

Action/Comments

Inspector Comments: Minimal vegetation growth is present on the channel.

Photo 1 of 1: CH_2015_NA0017_44_41_20150818_00068.jpg



View of the vegetation on the channel looking upstream.

Location LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont)

Rating **	А	GPS Lat/Long				
Issue Type +	Ма	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_42				
	Action/Comments					

Inspector Comments: No sediment was present in this channel.

No Photos

Rating ** Issue No. Α 43 GPS Lat/Long Issue Type + Ма Location * 37.913060° Category Rivers, Channels & Designated Flood -121.056230 ° Item Erosion / Bank Caving DWR NA0017 44 c 2012 43 DWR ID

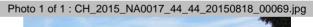
No Photos

Action/Comments

Inspector Comments: No erosion or bank caving is present.

Rating **	A	Issue No.	44	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetmen	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_44				
	Action/Comments					

Inspector Comments: Existing riprap protection is properly maintained.





View of the revetments on the channel bank looking upstream.

* Location
LS: Land Side
WS: Water Side
CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Van Allen Rd / Up (cont)

Rating **	Α	Issue No.	45	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913060	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00)17_44_c _ 2	012_45			
	Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

Check Point / View Van Allen Rd / Down

Rating **	Α	Issue No.	46	GPS Lat/Long	
Issue Type +	Ма	Location *		37.913060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA00	17_44_c _ 2	012_46		
Action/Comments					

Inspector Comments: The vegetation growth around the channel is not impeding the flow.

Photo 1 of 1: CH_2015_NA0017_44_46_20150818_00070.jpg

No Photos



View of the channel looking downstream.

Rating **	Α	Issue No.	47	GPS Lat/Long		
Issue Type +	Ма	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	17_44_c _ 2	012_47			
	Action/Comments					

Inspector Comments: No sediment was present during inspection.

No Photos

LS : Land Side WS: Water Side CR : Crown

: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Van Allen Rd / Down (cont)

Rating **	A	Issue No.	GPS Lat/Long			
Issue Type +	Ма	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_48					
	Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	Α	Issue No.	49	GPS Lat/Long	
Issue Type +	Ma	Location *		37.913060 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetmen	ts			
DWR ID	DWR_NA0017_44_c _ 2012_49				
		Action/Co	mmonte		

Inspector Comments: Existing riprap protection is properly

maintained.

Photo 1 of 1: CH_2015_NA0017_44_49_20150818_00071.jpg



View of the existing revetments looking downstream.

Rating **	Α	Issue No.	50	GPS Lat/Long		
Issue Type +	En	Location *		37.913060 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_50				
Action/Comments						

Inspector Comments: No trash or debris is present at this location.

No Photos

Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Up Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.895050° Category Rivers, Channels & Designated Flood -121.118200 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_51 Action/Comments Inspector Comments: Minimal vegetation is present in the channel.

Photo 1 of 1 : CH_2015_NA0017_44_51_20150818_00072.jpg



View of the vegetation on the upstream of the channel.

Rating **	А	A Issue No. 52 GPS Lat/Long				
Issue Type +	Ма	Ma Location *			0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.118200	0	
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0017_44_c _ 2012_52					
Action/Comments						
Inspector Comments: No sedimentation is present.						

No Photos

Rating **	А	Issue No.	53	GPS Lat/Long	
Issue Type +	Ма	Location *		37.895050 °	
Category	Rivers, Channels & Designated Flood -121.11820				
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_53				
Action/Comments					
Inspector Comments: No erosion or bank caving is present.					

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable

M : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Up (cont)

	-		•				
	Rating **	Α	Issue No. 55 Location *		GPS Lat/Long		
	Issue Type +	Ма			37.895050	0	
	Category	Rivers, Ch	annels & D	esignated Flood	-121.118200	٥	
	Item	Encroachn	Encroachments				
	DWR ID	DWR ID DWR_NA0017_44_c _ 2012_55					
Action/Comments							

Inspector Comments: No trash or debris is present at this location.

Check Point / View Mariposa Rd / Down

•					
Rating **	M Issue No. 56			GPS Lat/Long	
Issue Type +	Ма	Location *	37.895050	0	
Category	Rivers, Ch	-121.118200	0		
Item	Vegetation & Obstructions				
DWR ID	DWR ID DWR_NA0017_44_c _ 2012_56				
Action/Comments					

Inspector Comments: Minimal vegetation and some woddy vegetation on the bank may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_56_20150818_00073.jpg

No Photos



View of the vegetation on the channel looking downstream.

Rating **	Α	Issue No.	57	GPS Lat/Long	
Issue Type +	Ма	Location *		37.895050 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c _ 2012_57				
Action/Comments					

Inspector Comments: No sedimentation is present in the channel.

No Photos

LS : Land Side WS: Water Side CR : Crown

: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Mariposa Rd / Down (cont)

Rating **	Α	Issue No. 58		GPS Lat/Long		
Issue Type +	Ма	Location *		37.895050	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID DWR_NA0017_44_c _ 2012_58						
Action/Comments						

Inspector Comments: No erosion was found during the inspection.

No Photos

Rating **	Α	Issue No. 59		GPS Lat/Long	
Issue Type +	Ma	Location *		37.895050 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0017_44_c _ 2012_59				
Action/Comments					

Inspector Comments: Existing revetments appears to be undamaged.



View of existing revetments on the channel banks looking downstream.

Rating **	Α	Issue No.	60	GPS Lat/Long		
Issue Type +	En	Location *		37.895050 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.118200 °		
Item	Encroachn	Encroachments				
DWR ID DWR_NA0017_44_c _ 2012_60						
Action/Comments						

Inspector Comments: No trash or debris was found during the inspection.

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Up Rating * Issue No. GPS Lat/Long Issue Type + Location * 37.880726° Category Rivers, Channels & Designated Flood -121.146929 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_61 Action/Comments Inspector Comments: Cat tails are obstructing the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_61_20150818_00075.jpg



View of the vegetation on the upstream of the channel.

Rating **	Α	Issue No.	62	GPS Lat/Long	
Issue Type +	Ма	Location *		37.880726 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.146929 °	
Item	Shoaling /	Sedimenta	tion	·	
DWR ID	DWR_NA00	17_44_c _ 2	012_62		
Action/Comments					
Inspector Co	mments: N	o sediment	ation is present.		

No Photos

Rating **	Α	Issue No.	63	GPS Lat/Long		
Issue Type +	Ма	Location *		37.880726 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.1469				
Item	Erosion / B	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_63				
		Action/Co	mments			
Inspector Co	mments: No	o erosion o	r bank caving is p	resent.		

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont) Rating * Issue No. 64 GPS Lat/Long Issue Type + Location * Ma 37.880726° Category Rivers, Channels & Designated Flood -121.146929 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_64 Action/Comments Inspector Comments: Existing riprap protection is properly maintained.

Photo 1 of 1: CH_2015_NA0017_44_64_20150818_00076.jpg



View of existing riprap on the upstream of the channel.

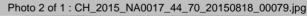
Rating **	Α	Issue No.	65	GPS Lat/Long	
Issue Type +	Ма	Location *		37.880726 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_65			
Action/Comments					

Inspector Comments: No trash or debris was found during the inspection.

Rating **	М	Issue No.	70	GPS Lat/Long
Issue Type +	Ма	Location *		37.880726 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Encroachments			

DWR_NA0017_44_c _ 2012_70

No Photos





View of a pipe with missing flap gate on the upstream of the channel.

Location LS : Land Side CR : Crown

DWR ID

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Down Rating * Issue No. 66 GPS Lat/Long Issue Type + Location * Ma 37.880726° Category Rivers, Channels & Designated Flood -121.146929 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_66 Action/Comments Inspector Comments: Vegetation may obstruct the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_66_20150818_00077.jpg



View of the vegetation in the channel looking downstream.

Rating **	А	Issue No.	67	GPS Lat/Long		
Issue Type +	Ма	Location *		37.880726	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.146929	0	
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_67				
Action/Comments						
Inspector Comments: No sedimentation is present.						

No Photos

Rating **	А	Issue No.	68	GPS Lat/Long	
Issue Type +	Ма	Location *		37.880726 °	
Category	Rivers, Ch	-121.146929 °			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA00	17_44_c _ 2	012_68		
Action/Comments					
Inspector Co	mments: N	o erosion is	present on the c	hannel bank.	

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont) Rating * Issue No. 69 GPS Lat/Long Location * Issue Type + Ma 37.880726° Category Rivers, Channels & Designated Flood -121.146929 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_69 Action/Comments Inspector Comments: Existing riprap protection is properly maintained.

Photo 1 of 1: CH_2015_NA0017_44_69_20150818_00078.jpg



View of the existing riprap on the channel bank looking downstream.

Check Point / View **Austin Rd / Up** Rating ** Issue No. Α 71 GPS Lat/Long Issue Type + Ма Location * 37.872720° Category Rivers, Channels & Designated Flood -121.183100° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_71 Action/Comments

Inspector Comments: Minimal vegetation is present in the channel, but the flow is not impeded.

Photo 1 of 1: CH_2015_NA0017_44_71_20150818_00080.jpg



View of vegetation in the upstream the channel.

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View							
Austin Rd / Up (cont)							
	Rating **	Α	Issue No.	72	GPS Lat/Long		
	Issue Type +	Ма	Location *		37.872720 °		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.183100 °		
	Item	Shoaling /	Sedimenta	tion			
	DWR ID	DWR_NA00	17_44_c _ 2	012_72			
			Action/Cor	mments			
	Inspector Co	mments: N	o sediment	ation is present.			

Rating **	Α	Issue No.	73	GPS Lat/Long		
Issue Type +	Ма	Location *		37.872720	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.183100	0	
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00)17_44_c _ 2	012_73			
Action/Comments						
Inchector Co	mmonte: N	o arosion o	r hank caving is r	recent		

Inspector Comments: No erosion or bank caving is present.

Rating **	N	Issue No.	74	GPS Lat/Long			
Issue Type +	Ма	Location *		37.872720	۰		
Category	Rivers, Ch	annels & D	esignated Flood	-121.183100	٥		
Item	Revetmen	Revetments					
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_74					
Action/Comments							
Inspector Comments: No revetments are present at this location.							

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Austin Rd / Up (cont)

Rating **	Α	Issue No. 75		GPS Lat/Long		
Issue Type +	En	Location *		Location *		37.872720 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00)17_44_c _ 2	012_75			

Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

No Photos

Austin Rd / Down

Rating **	Α	Issue No.	76	GPS Lat/Long	
Issue Type +	Ма	Location *		37.872720	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.183100	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00)17_44_c _ 2	012_76		
		A .: 10			

Check Point / View

Action/Comments

Inspector Comments: Minimal vegetation growth is found, but it doesn't appear to impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_76_20150818_00081.jpg



View of the vegetation on the downstream end of the channel.

Rating **	Α	Issue No.	77	GPS Lat/Long			
Issue Type +	Ма	Location *		37.872720 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA00	17_44_c _ 2	012_77				
	Action/Comments						

Inspector Comments: No sediment was present during inspection.

No Photos

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

FINAL DATA

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Austin Rd / Down (cont)

Rating **	A	Issue No.	GPS Lat/Long			
Issue Type +	Ма	Location *		37.872720 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_44_c _ 2012_78					
	Action/Comments					

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	Α	Issue No.	GPS Lat/Long		
Issue Type +	Ma	Location *		37.872720 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetments				
DWR ID	DWR_NA0017_44_c _ 2012_79				
Action/Comments					

Inspector Comments: Existing revetments are properly maintained.

Photo 1 of 1 : CH_2015_NA0017_44_79_20150818_00082.jpg



View of the revetments on the downstream of the channel.

Rating **	Α	Issue No. 80		GPS Lat/Long			
Issue Type +	Ma	Location *		37.872720 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Encroachn	ncroachments					
DWR ID	DWR_NA00	17_44_c _ 2	012_80				
	Action/Comments						

Inspector Comments: Debris was found,but it may not impede the flow of the channel.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Highway 99 / Up Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.872077° Category Rivers, Channels & Designated Flood -121.219318 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2012_81 Action/Comments Inspector Comments: Vegetation growth may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_44_81_20150818_00083.jpg



View of vegetation on the upstream end of the channel.

Rating **	М	Issue No. 82		GPS Lat/Long	
Issue Type +	Ма	Location *		37.872077 °	
Category	Rivers, Channels & Designated Flood			-121.219318 °	
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c _ 2012_82				
		Action/Co	mmonte		

Inspector Comments: Non aquatic grasses are present at this location.

No Photos

Rating **	М	Issue No.	83	GPS Lat/Long		
Issue Type +	Ма	Location *		37.872077 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	17_44_c _ 2	012_83			
	Action/Comments					

Inspector Comments: Erosion is present on the bank of the channel.



View of the erosion on the channel bank looking upstream.

Location LS: Land Side CR : Crown

: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Highway 99 / Up (cont) Rating ** Issue No. 84 GPS Lat/Long Issue Type + Location * Ма 37.872077° Category Rivers, Channels & Designated Flood -121.219318 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_84 Action/Comments Inspector Comments: Existing revetments were properly maintained at this location.





View of the existing revetments on the upstream end of the channel.

Rating **	A Issue No. 85 GPS L		Issue No. 85		
Issue Type +	Ма	Location *		37.872077 °	
Category	Rivers, Channels & Designated Flood -121.2				
Item	Encroachments				
DWR ID	DWR_NA0017_44_c _ 2012_85				
Action/Comments					
Inspector Co	mmonte: N	n trach was	nrecent during the	he increction	

Inspector Comments: No trash was present during the inspection.

No Photos

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

South Littlejohn Creek					
Check Point / View					
ighway 99 /	Down				
Rating **	M	Issue No.	86	GPS Lat/Long	
Issue Type +	Ma	Location *		37.872077 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.219318 °	
Item	Vegetation	& Obstruc	tions	·	
DWR ID	DWR ID DWR_NA0017_44_c _ 2012_86				
		Action/Cor	mments		
Action/Comments Inspector Comments: Minimal vegetation may impede the flow of the channel.					



View of the vegetation	looking	downstream	of the channel.

Rating **	Α	Issue No.	87	GPS Lat/Long			
Issue Type +	Ма	Location *		37.872077 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.219318					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2012_87					
Action/Comments							
Inspector Comments: No sedimentation is present.							

No Photos

Rating **	Α	Issue No.	88	GPS Lat/Long		
Issue Type +	Ма	Location *		37.872077 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.219318 °		
Item	Erosion / E	ank Caving	9			
DWR ID	DWR_NA00	17_44_c _ 2	012_88			
		Action/Co	mments			
Inspector Co	mments: N	o erosion is	present.			
1						

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View Highway 99 / Down (cont) Rating ** Issue No. 89 GPS Lat/Long Issue Type + Location * Ma 37.872077° Category Rivers, Channels & Designated Flood -121.219318 ° Item Revetments DWR ID DWR_NA0017_44_c _ 2012_89 Action/Comments Inspector Comments: Existing riprap was properly maintained at

Photo 1 of 1: CH_2015_NA0017_44_89_20150818_00089.jpg



View of the existing revetments on the downstream end of the channel.

Rating **	Α	Issue No.	90	GPS Lat/Long			
Issue Type +	Ма	Location *		37.872077 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.219318					
Item	Encroachn	Encroachments					
DWR ID	DWR_NA0017_44_c _ 2012_90						
	Action/Comments						
Inspector Comments: No trash was present at this location.							

No Photos

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View El Dorado Rd. / Up Rating ** Issue No. 120 GPS Lat/Long Issue Type + Location * Ма 37.894480° Category Rivers, Channels & Designated Flood -121.275977 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_44_c _ 2014_120 Action/Comments Inspector Comments: Minimal vegetation may not impede the flow of the channel. Tree branches may fall in the channel in future.

Photo 1 of 1 : CH_2015_NA0017_44_120_20150818_00086.jpg

View of the channel looking upstream.

Rating **	Α	GPS Lat/Long					
Issue Type +	Ма	Location *		37.894480			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.275977 °					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA0017_44_c _ 2014_121						
Action/Comments							
Inspector Comments: No sedimentation is present.							

No Photos

Rating **	Α	Issue No.	122	GPS Lat/Long
Issue Type +	Ма	Location *		37.894480 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.275977 °
Item	Erosion / B	ank Caving	9	
DWR ID	DWR_NA00	17_44_c _ 2	014_122	
		Action/Co	mments	
Inspector Cor	mments: No	o erosion is	present.	
	_	Action/Co	mments	

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

A : Acceptable

A : Acceptable

M : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	07/13/2015 07/17/2015	Pavel Kazi

Check Point / View El Dorado Rd. / Up (cont)

Rating **	N Issue No.		123	GPS Lat/Long		
Issue Type +	Ma	Location *		37.894480 °		
Category	Rivers, Ch	annels & D	-121.275977 °			
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2014_123				
Action/Comments						

Inspector Comments: There is no revetment at this location.

No Photos

Rating ** Issue No. Α 124 GPS Lat/Long Issue Type + Ма Location * 37.894480° Category Rivers, Channels & Designated Flood -121.275977 ° Item Encroachments DWR NA0017 44 c 2014 124 DWR ID

No Photos

Action/Comments

Inspector Comments: No trash or debris was found on the channel.

Check Point / View

El Dorado Rd. / Down

Rating **	Α	Issue No. 125		GPS Lat/Long		
Issue Type +	Ma	Location *		37.894480	0	
Category	Rivers, Channels & Designated Flood			-121.275977	0	
Item	Vegetation	/egetation & Obstructions				
DWR ID	DWR_NA00	DWR_NA0017_44_c _ 2014_125				

Action/Comments

Inspector Comments: Tree branches may fall into the channel, but the flow is not impeded.

Photo 1 of 1: CH_2015_NA0017_44_125_20150818_00087.jpg



View of the vegetation on the downstream of the channel.

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable M: Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

			Channe		Channel Inspection Inspection Length Start/End
	South Littlejohn Creek Check Point / View do Rd. / Down (cont)			n Creek	21.00 07/13/2015 Pave 07/17/2015 Kaz
					07/11/2013 Naz
orado Rd			view		
Rating **	A	Issue No.	126	CDC Lat/Lana	
Issue Type +	Ma	Location *	120	GPS Lat/Long 37.894480 °	No Photos
Category			esignated Flood	-121.275977 °	NOT HOUS
Item		/ Sedimental		121.270077	
DWR ID	_	017_44_c _ 2			
- DWKIB	2111_1110	Action/Cor			
Inspector Co	mments: N		ation is present.		
Rating **	А	Issue No.	127	GPS Lat/Long	
Issue Type +	Ма	Location *		37.894480 °	No Photos
Category	Rivers, Cl	hannels & D	esignated Flood	-121.275977 °	
Item	Erosion /	Bank Caving)	'	
DWR ID	DWR_NA0	017_44_c _ 20	014_127		
			nmonto		
		Action/Cor	IIIIIEIIIS		
Inspector Co	mments: N				
Inspector Co	mments: N				
Inspector Co	mments: N				
Inspector Co	mments: N				
Inspector Co	mments: N				
Inspector Co	mments: N				
Inspector Co	mments: N				
Inspector Co		No erosion is			
Rating **	N			GPS Lat/Long	
		No erosion is	present.	GPS Lat/Long 37.894480 °	No Photos
Rating ** Issue Type + Category	N Ma Rivers, Ch	Issue No. Location *	present.		No Photos
Rating ** Issue Type +	N Ma Rivers, Cl Revetmer	Issue No. Location * hannels & Donts	128 esignated Flood	37.894480 °	No Photos
Rating ** Issue Type + Category	N Ma Rivers, Cl Revetmer	Issue No. Location * hannels & Donts 017_44_c _ 20	128 esignated Flood	37.894480 °	No Photos
Rating ** Issue Type + Category Item DWR ID	N Ma Rivers, Ch Revetmer DWR_NA0	Issue No. Location * hannels & Donts 017_44_c _ 20 Action/Cor	128 esignated Flood 014_128 mments	37.894480 ° -121.275977 °	No Photos
Rating ** Issue Type + Category Item DWR ID	N Ma Rivers, Ch Revetmer DWR_NA0	Issue No. Location * hannels & Donts 017_44_c _ 20 Action/Cor	128 esignated Flood	37.894480 ° -121.275977 °	No Photos
Rating ** Issue Type + Category Item DWR ID	N Ma Rivers, Ch Revetmer DWR_NA0	Issue No. Location * hannels & Donts 017_44_c _ 20 Action/Cor	128 esignated Flood 014_128 mments	37.894480 ° -121.275977 °	No Photos
Rating ** Issue Type + Category Item DWR ID	N Ma Rivers, Ch Revetmer DWR_NA0	Issue No. Location * hannels & Donts 017_44_c _ 20 Action/Cor	128 esignated Flood 014_128 mments	37.894480 ° -121.275977 °	No Photos
Rating ** Issue Type + Category Item DWR ID	N Ma Rivers, Ch Revetmer DWR_NA0	Issue No. Location * hannels & Donts 017_44_c _ 20 Action/Cor	128 esignated Flood 014_128 mments	37.894480 ° -121.275977 °	No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

	Channel				Channel Length	Inspection Start/End	Inspector	
	South Littlejohn Creek			21.00	07/13/2015 07/17/2015	Pavel Kazi		
		(Check Point /	View				
ELC	Dorado Rd.	. / Down	(cont)					
1	Rating **	Α	Issue No.	129	GPS Lat/Long			
	Issue Type +	Ма	Location *		37.894480 °	No Photos		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.275977 °			
	Item	Encroachr	ments					
	DWR ID	DWR_NA00	017_44_c _ 20	014_129				
			Action/Cor	nments				
	Inspector Comments: No trash or debris was found on the channel.							

A : Acceptable M : Minimally Acceptable

U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Flood Control Project Maintenance

Unit Cover Sheet

2015 Channel Inspection Results

San Joaquin County Flood Control and Water Conservation District

Channel	
South Littlejohn Creek North Branch	

Channel Rating	Α
Date of Inspection	07/14/2015 - 07/16/2015
DWR Inspector	Pavel Kazi
Accompanied By	Jay Jauregui SJCFC&WCD

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Diversion / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.888860° Category Rivers, Channels & Designated Flood -121.130320 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_45_c _ 2012_6 Action/Comments Inspector Comments: Minimal vegetation was present in the channel but it may not impede the flow.

Photo 1 of 1: CH_2015_NA0017_45_6_20150818_00016.jpg



View of the confluence looking downstream of the channel.

Rating **	A	Issue No.	7	GPS Lat/Long			
Issue Type +	Ma	Location *		37.888860			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_7					
Action/Comments							

Inspector Comments: No sedimentation is present at this location.

No Photos

Rating **	A Issue No. 8		GPS Lat/Long			
Issue Type +	Ma	Location *		37.888860 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2012_8					
Action/Comments						

Inspector Comments: No erosion or bank caving is present at this location.

No Photos

* Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Diversion / Down (cont)**

Rating **	N	N Issue No. 9					
Issue Type +	Ма	Location *		37.888860 °			
Category	Rivers, Ch	annels & D	-121.130320 °				
Item	Revetment	Revetments					
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_9					
Action/Comments							

Inspector Comments: No revetments exist at this location.

No Photos

Rating ** Issue No. Α 10 GPS Lat/Long Issue Type + Ма Location * 37.888860 ° Category Rivers, Channels & Designated Flood -121.130320 ° Item Encroachments DWR NA0017 45 c 2012 10 DWR ID

No Photos

Action/Comments

Inspector Comments: No trash was found during inspection.

Check Point / View Jac

C	ck Tone Rd / Up							
	Rating **	М	Issue No.	11	GPS Lat/Long			
	Issue Type +	Ма	Location *		37.889520	٥		
	Category	Rivers, Ch	annels & D	esignated Flood	-121.146980	٥		
	Item	Vegetation	& Obstruc	tions				
	DWR ID	DWR_NA00						
	Action/Comments							

Inspector Comments: Vegetation growth was found on the channel may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_11_20150818_00017.jpg



View of the vegetation upstream end of the channel.

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable M: Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont)

Rating **	Α	Issue No.	12	GPS Lat/Long		
Issue Type +	Ma	Location *		37.889520	0	
Category	Rivers, Ch	tivers, Channels & Designated Flood				
Item	Shoaling /	hoaling / Sedimentation				
DWR ID	DWR_NA00	WR_NA0017_45_c _ 2012_12				
Action/Comments						

Inspector Comments: No sedimentation is present.

No Photos

Rating ** Issue No. Α 13 GPS Lat/Long Issue Type + Ма Location * 37.889520° Category Rivers, Channels & Designated Flood -121.146980 ° Item Erosion / Bank Caving DWR NA0017 45 c 2012 13 DWR ID

No Photos

Action/Comments

Inspector Comments: No erosion or bank caving is present at this location.

Rating **	A Issue No. 14			GPS Lat/Long		
Issue Type +	Ма	Location *		37.889520 °		
Category	Rivers, Ch	annels & D	-121.146980 °			
Item	Revetmen	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_14				
Action/Comments						

Inspector Comments: Existing riprap is properly maintained in this site.

Photo 1 of 1 : CH_2015_NA0017_45_14_20150818_00018.jpg



View of the existing riprap on the channel bank looking upstream.

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Up (cont)

Rating **	Α	A Issue No. 15				
Issue Type +	Ма	Location *		37.889520 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.14				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0017_45_c _ 2012_15					
Action/Comments						

Inspector Comments: No trash was found during the inspection.

No Photos

Check Point / View Jack Tone Rd / Down

	-					
Rating **	Α	Issue No.	Issue No. 16			
Issue Type +	Ma	Location *		37.889520 °		
Category	Rivers, Channels & Designated Flood -121.146980					
Item	Vegetation	Vegetation & Obstructions				
DWR ID	R ID DWR_NA0017_45_c _ 2012_16					
		A .: 10				

Action/Comments

Inspector Comments: No vegetation was obstructing the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_16_20150818_00019.jpg



View of the channel looking downstream.

Rating **	A Issue No. 17			GPS Lat/Long			
Issue Type +	Ma	Location *		37.889520 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.146980					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR ID DWR_NA0017_45_c _ 2012_17						
Action/Comments							

Inspector Comments: No sedimentation is present at this location.

No Photos

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated A/W: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View Jack Tone Rd / Down (cont)

	` '							
Rating **	M	Issue No. 18		Issue No. 18		Issue No. 18		GPS Lat/Long
Issue Type +	Ma	Location *		37.889520°				
Category	Rivers, Channels & Designated Flood -121.146980							
Item	Erosion / E	Erosion / Bank Caving						
DWR ID	DWR_NA00	17_45_c _ 2	012_18					

Action/Comments

Inspector Comments: Minor erosion or bank caving is present.

Photo 1 of 1: CH_2015_NA0017_45_18_20150818_00020.jpg



View of bank erosion on the downstream of the channel.

Rating **	Α	A Issue No. 19				
Issue Type +	Ma	Ma Location *		Location *		37.889520 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.146980 °				
Item	Revetment	Revetments				
DWR ID	DWR ID DWR_NA0017_45_c _ 2012_19					
Action/Comments						

Inspector Comments: Existing revetments appeared to be properly maintained.

Photo 1 of 1: CH_2015_NA0017_45_19_20150818_00021.jpg



View of the existing revetments on the channel bank looking downstream.

Rating **	Α	A Issue No. 20		GPS Lat/Long		
Issue Type +	Ма	Location *		37.889520 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.146				
Item	Encroachn	Encroachments				
DWR ID	WR ID DWR_NA0017_45_c _ 2012_20					
DWR ID DWR_NA0017_45_c _ 2012_20						

Action/Comments

Inspector Comments: No trash or debris are present at this location.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Austin Rd / Up** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 37.886056° Category Rivers, Channels & Designated Flood -121.183664 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_45_c _ 2012_21 Action/Comments Inspector Comments: Minimal vegetation may not obstruct the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_21_20150818_00022.jpg



View of the vegetation on the upstream of the channel.

Rating **	A Issue No. 22		A Issue No. 22 GPS La		
Issue Type +	Ma Location *			37.886056 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_22			
Action/Comments					

Inspector Comments: No sedimentation is present at this location.

No Photos

Rating **	M Issue No. 23		Issue No. 23 GPS La		
Issue Type +	Ма	Ma Location *			
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	rosion / Bank Caving			
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_23			
Action/Comments					

Inspector Comments: Sign of erosion was discovered on the bank of the channel.



View of the erosion on the channel bank looking upstream.

Location LS: Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View Austin Rd / Up (cont)

Rating **	N Issue No. 24		GPS Lat/Long		
Issue Type +	Ма	Ma Location *			
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_24			
Action/Comments					

Inspector Comments: No revetments exist at this location.

No Photos

Rating ** Issue No. Α 25 GPS Lat/Long Issue Type + Ма Location * 37.886056 ° Category Rivers, Channels & Designated Flood -121.183664 ° Item Encroachments DWR NA0017 45 c 2012 25 DWR ID

No Photos

Action/Comments

Inspector Comments: No trash or debris was found during inspection.

Check Point / View Austin Rd / Down

3	tin Ka/ Do	own				
	Rating **	A Issue No. 26		GPS Lat/Long		
	Issue Type +	Ма	Location *		37.886056	٥
	Category	Rivers, Channels & Designated Flood			-121.183664	٥
	Item	Vegetation	& Obstruc			
	DWR ID	DWR_NA00	WR_NA0017_45_c _ 2012_26			

Inspector Comments: Minimal vegetation was found during the inspection, but the flow was not impeded.

Photo 1 of 1: CH_2015_NA0017_45_26_20150818_00023.jpg



View of downstream of the channel.

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Austin Rd / Down (cont)** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ма 37.886056° Category Rivers, Channels & Designated Flood -121.183664 ° Item Shoaling / Sedimentation DWR ID DWR_NA0017_45_c _ 2012_27 Action/Comments Inspector Comments: No sedimentation is present.

No Photos

Rating **	A Issue No. 28			GPS Lat/Long	
Issue Type +	Ma Location *			37.886056 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_28			
Action/Comments					

No Photos

Inspector Comments: No erosion or bank caving is present at this location.

Rating **	N	Issue No.	29	GPS Lat/Long		
Issue Type +	Ма	Ma Location *				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_29				
Action/Comments						
Inspector Comments: No revetment exists at this location.						

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Austin Rd / Down (cont)**

Rating **	A Issue No. 30			GPS Lat/Long				
Issue Type +	En Location *			37.886056	٥			
Category	Rivers, Ch	Rivers, Channels & Designated Flood						
Item	Encroachn	nents						
DWR ID	DWR_NA00	012_30						
Action/Comments								

Inspector Comments: No trash or debris was found during inspection.

Check Point / View Confluence at Airport Way / Up

Rating **	A Issue No. 31		A Issue No. 31		
Issue Type +	Ma	Location *		37.876513 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation	& Obstruc			
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_31			

Action/Comments

Inspector Comments: Minimal scattered vegetation didn't impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_31_20150818_00028.jpg

No Photos



View of the confluence looking upstream.

Rating **	Α	Issue No.	32	GPS Lat/Long		
Issue Type +	Ma	Location *		37.876513	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231	0	
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0017_45_c _ 2012_32				
Action/Comments						
Inspector Comments: No sedimentation is present.						

No Photos

LS : Land Side WS: Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch		07/14/2015 07/16/2015	Pavel Kazi
Check Point / View			

Confluence at Airport Way / Up (cont) Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 37.876513° Rivers, Channels & Designated Flood Category -121.236231 ° Item Erosion / Bank Caving DWR ID DWR_NA0017_45_c _ 2012_33 Action/Comments Inspector Comments: No erosion is present at this location.

Rating **	N	Issue No.	34	GPS Lat/Long		
Issue Type +	Ma	Location *		37.876513 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetments					
DWR ID	DWR_NA0017_45_c _ 2012_34					
	Action/Comments					
Inspector Comments: No revetments are present at this location.						

Rating **	Α	Issue No.	35	GPS Lat/Long		
Issue Type +	Ма	Location *		37.876513 °		
Category	Rivers, Ch	annels & D	esignated Flood	-121.236231 °		
Item	Encroachn	nents		·		
DWR ID	DWR_NA0017_45_c _ 2012_35					
	Action/Comments					
Inspector Co	Inspector Comments: No trash is present.					

No Photos

No Photos

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Confluence at Airport Way / Down**

Rating **	Α	Issue No. 36		GPS Lat/Long
Issue Type +	Ма	Location *		37.876513°
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c _ 2012_36			

Action/Comments

Inspector Comments: Minimal scattered vegetation didn't impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_36_20150818_00027.jpg



View of the downstream of the channel.

Rating **	Α	Issue No.	37	GPS Lat/Long			
Issue Type +	Ma	Location *		37.876513 °			
Category	Rivers, Channels & Designated Flood			-121.236231 °			
Item	Shoaling / Sedimentation						
DWR ID	DWR_NA0017_45_c _ 2012_37						
	A - 1' 10 1 -						

Action/Comments Inspector Comments: No sedimentation is present. No Photos

Rating **	А	Issue No.	38	GPS Lat/Long	
Issue Type +	Ма	Location *		37.876513	•
Category	Rivers, Ch	annels & D	-121.236231	0	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0017_45_c _ 2012_38				

Action/Comments

Inspector Comments: No erosion or bank caving is present at this location

No Photos

* Location LS : Land Side CR : Crown

: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Confluence at Airport Way / Down (cont)**

Rating **	N	Issue No.	39	GPS Lat/Long		
Issue Type +	Ма	Location *		37.876513°		
Category	Rivers, Ch	-121.236231 °				
Item	Revetments					
DWR ID	DWR_NA0017_45_c _ 2012_39					
Action/Comments						
Inspector Comments: No revetments exist at this location.						

No Photos

Rating ** Issue No. Α 40 GPS Lat/Long Issue Type + Ма Location * 37.876513° Category Rivers, Channels & Designated Flood -121.236231 ° Item Encroachments DWR NA0017 45 c 2012 40 DWR ID

No Photos

Action/Comments Inspector Comments: No trash or debris is present at this location.

Check Point / View Highway 99 / Up

ľ	iiway 337	Op				
	Rating **	М	Issue No.	41	GPS Lat/Long	
	Issue Type +	Ма	Location *		37.875127	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.219201	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	17_45_c _ 2	013_41		
			A -4: /C			

Action/Comments

Inspector Comments: Vegetation may impede the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_41_20150818_00024.jpg



View of the vegetation on the upstream end of the channel.

Location LS : Land Side WS: Water Side CR : Crown

: Acceptable M: Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View Highway 99 / Up (cont)

Rating **	Α	Issue No.	42	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127 °	
Category	Rivers, Channels & Designated Flood			-121.219201 °	
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c _ 2013_42				
A :: 10					

Action/Comments

Inspector Comments: No sedimentation is present.

No Photos

Rating **	Α	Issue No.	43	GPS Lat/Long
Issue Type +	Ма	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c _ 2013_43			
Action/Comments				

Inspector Comments: Existing revetments were properly maintained.

Photo 1 of 1: CH_2015_NA0017_45_43_20150818_00025.jpg



View of the existing revetment looking upstream.

Rating **	Α	Issue No.	44	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127°	
Category	Rivers, Channels & Designated Flood -121.219201				
Item	Encroachments				
DWR ID	DWR_NA0017_45_c _ 2013_44				
Action/Comments					
Inspector Comments: No trash was found at this location.					

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View **Highway 99 / Down** Rating ** Issue No. 45 GPS Lat/Long Issue Type + Location * Ma 37.875127° Category Rivers, Channels & Designated Flood -121.219201 ° Item Vegetation & Obstructions DWR ID DWR_NA0017_45_c _ 2013_45 Action/Comments Inspector Comments: Vegetation was not imepeding the flow of the channel.

Photo 1 of 1: CH_2015_NA0017_45_45_20150818_00029.jpg



View of the channel looking downstream.

Rating **	Α	Issue No.	GPS Lat/Long	
Issue Type +	Ма	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood -121.219201			
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c _ 2013_46			
Action/Comments				
Inspector Comments: No sedimentation is present at this location.				

No Photos

Rating **	Α	Issue No.	47	GPS Lat/Long		
		1 () *	••			
Issue Type +	Ma	Location *		37.875127°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.219201				
Item	Erosion / E	Bank Caving	9			
DWR ID	DWR_NA00	17_45_c _ 2	013_47			
		Action/Cor	mments			
Inspector Comments: No erosion was present during the inspection.						

No Photos

* Location LS : Land Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2015

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	07/14/2015 07/16/2015	Pavel Kazi

Check Point / View Highway 99 / Down (cont) Issue No. Rating ** 48 GPS Lat/Long Issue Type + Location * Ma 37.875127° Category Rivers, Channels & Designated Flood -121.219201 ° Item Revetments DWR ID DWR_NA0017_45_c _ 2013_48 Action/Comments Inspector Comments: Existing revetments were properly maintained.

Photo 1 of 1 : CH_2015_NA0017_45_48_20150818_00030.jpg



View of the revetments on the downstream of the channel.

Rating **	Α	Issue No.	49	GPS Lat/Long	
Issue Type +	Ma	Location *		37.875127 °	
Category	Rivers, Channels & Designated Flood -121.219201				
Item	Encroachments				
DWR ID	DWR_NA0017_45_c _ 2013_49				
Action/Comments					
Inspector Comments: No trash was present.					

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence